

MAY 1955

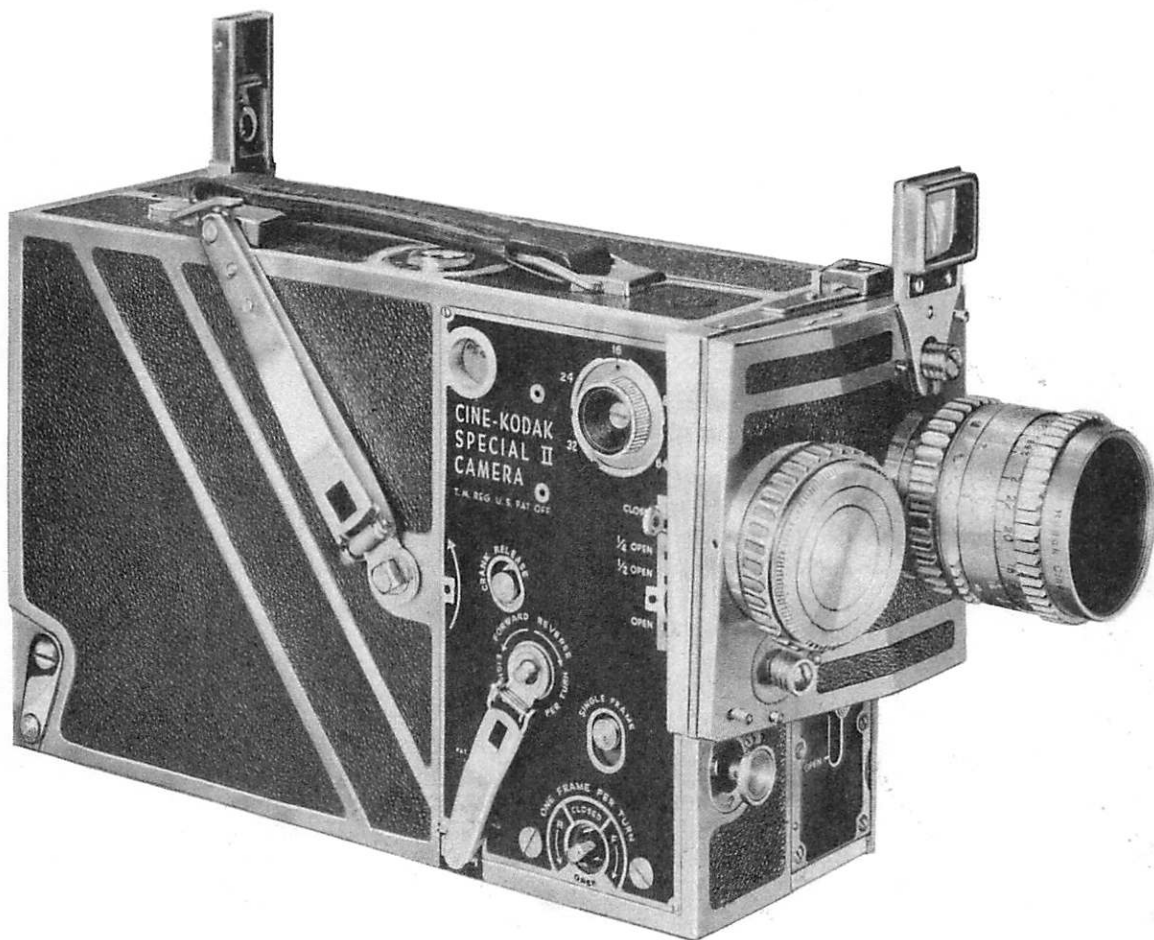
PARTS LIST No. 7003

CINE-KODAK SPECIAL CAMERAS

100- AND 200-FOOT FILM CHAMBERS
REFLEX FINDER IMAGE MAGNIFIER

OPTICAL FINDER
CINE-KODAK TRIPOD

This parts list supersedes all previous Cine-Kodak Special parts lists.



EASTMAN KODAK COMPANY • ROCHESTER 4, N. Y.

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ABOUT REPAIRING

This parts list for the Cine-Kodak Special Camera has been prepared for use in ordering parts. No attempt has been made to include servicing instructions or servicing tools. Special notes have been added where it seemed necessary to aid in ordering correct parts.

For purposes of this parts list, the first model of the Cine-Kodak Special Camera is referred to as the "Model I". Parts common to both the Model I and Model II mechanisms, and available, are identified by part number and name only. Those parts not common to both mechanisms, and available, are identified by part number, name, and model reference. Parts not identified by number are not available.

In general, 100-foot and 200-foot film chambers are interchangeable between Model I and Model II mechanisms. Therefore, chamber parts are identified, where necessary, as "old style" (OS) and "late model" (LM). (See Figure 30 for further information.) Film chambers, lenses, and other complete auxiliary equipment are not available from Repair Parts Service.

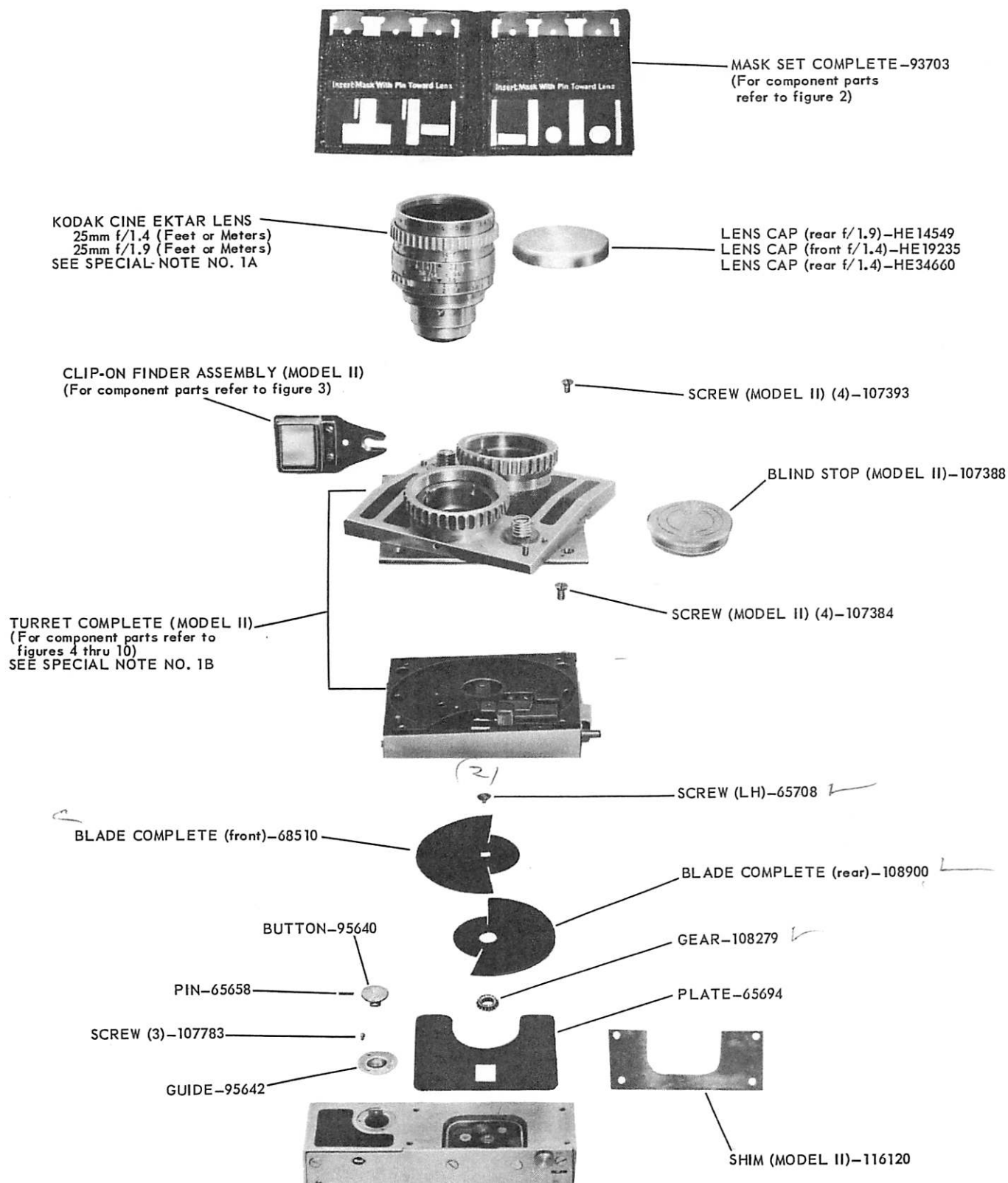


Figure 1

CINE-KODAK SPECIAL CAMERAS

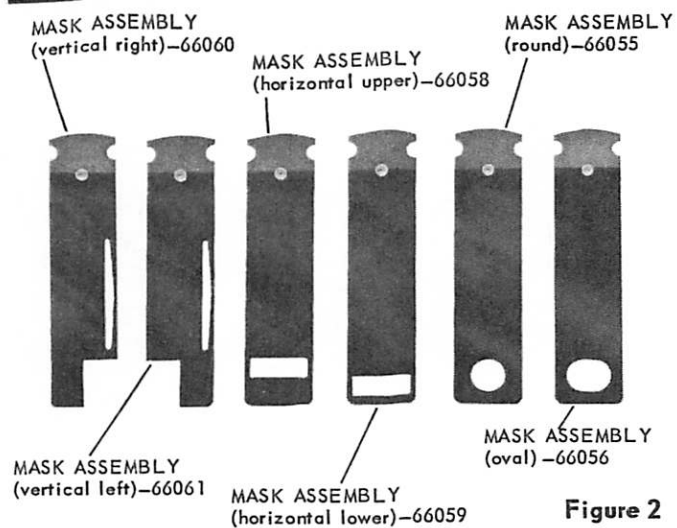


Figure 2

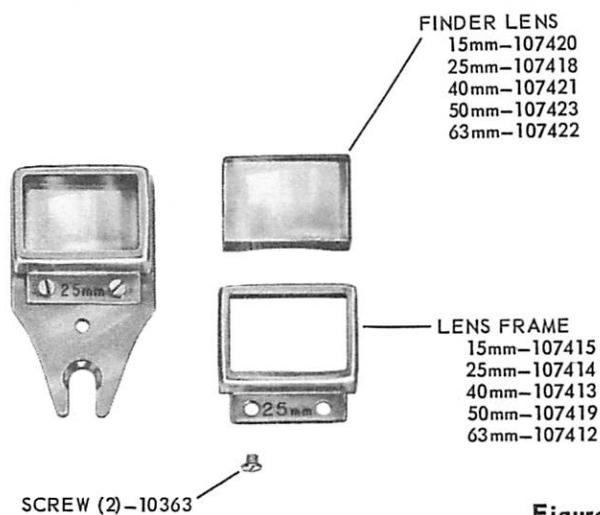
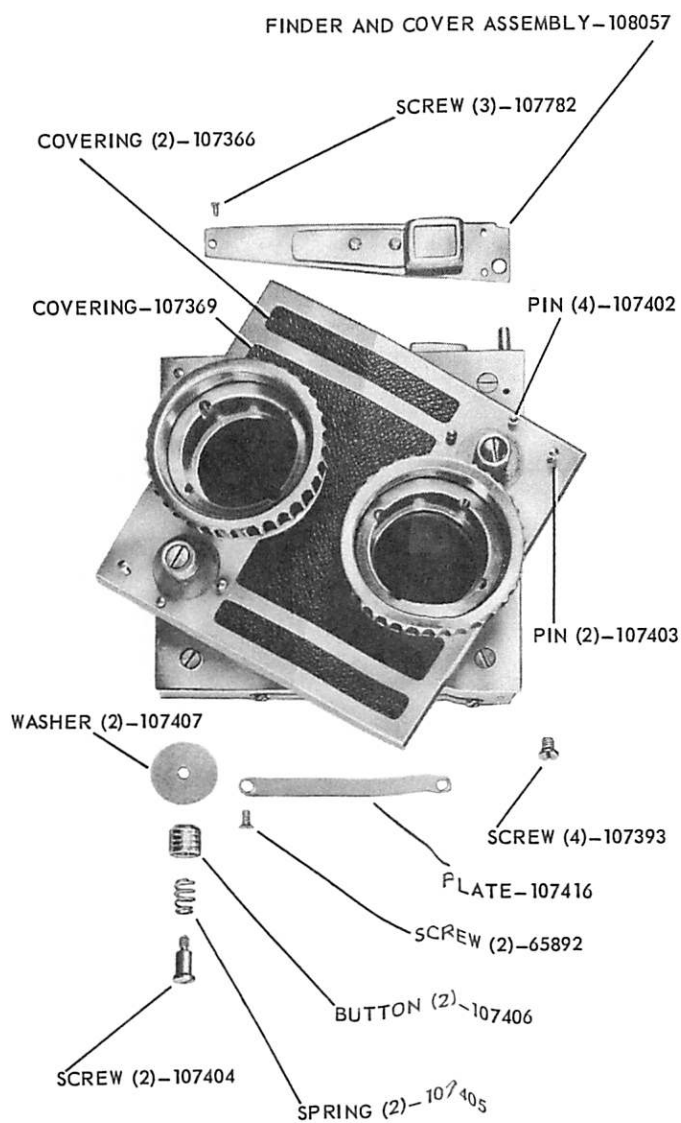
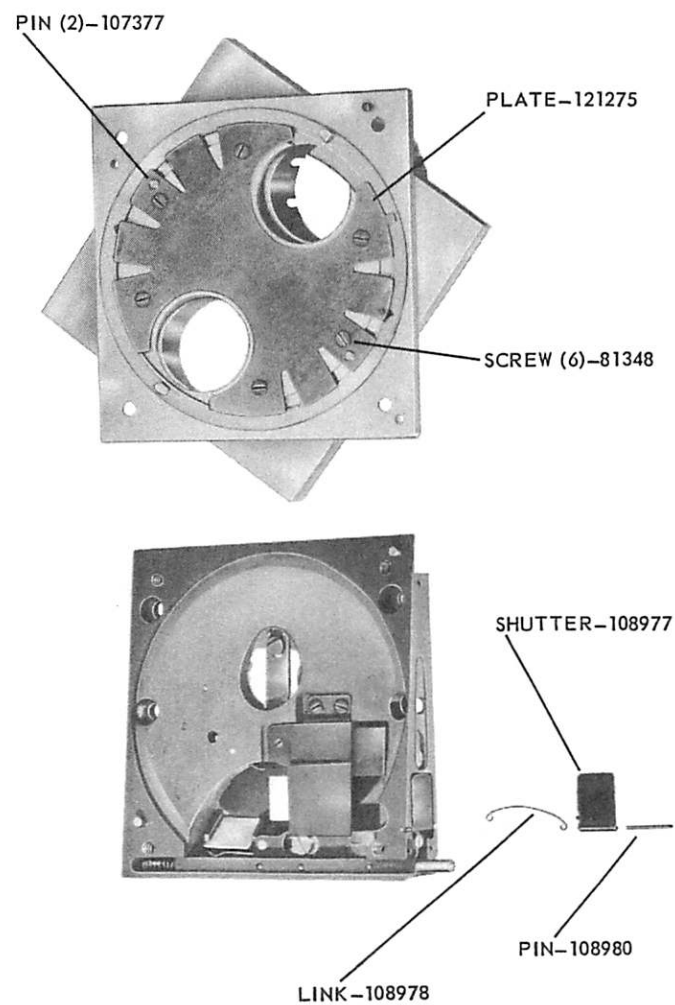


Figure 3



MODEL II

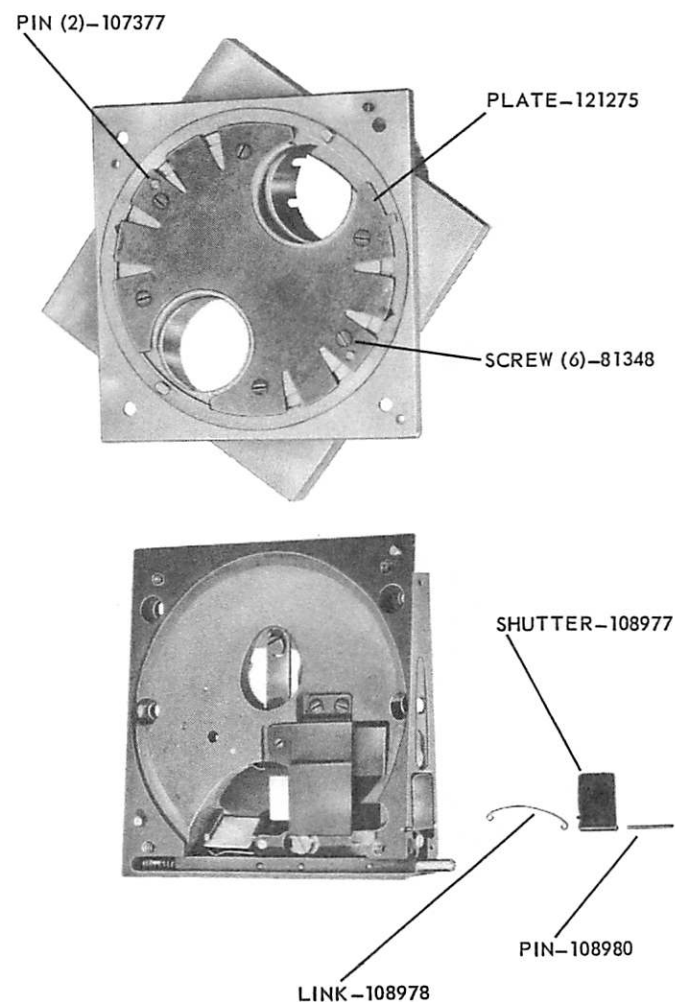
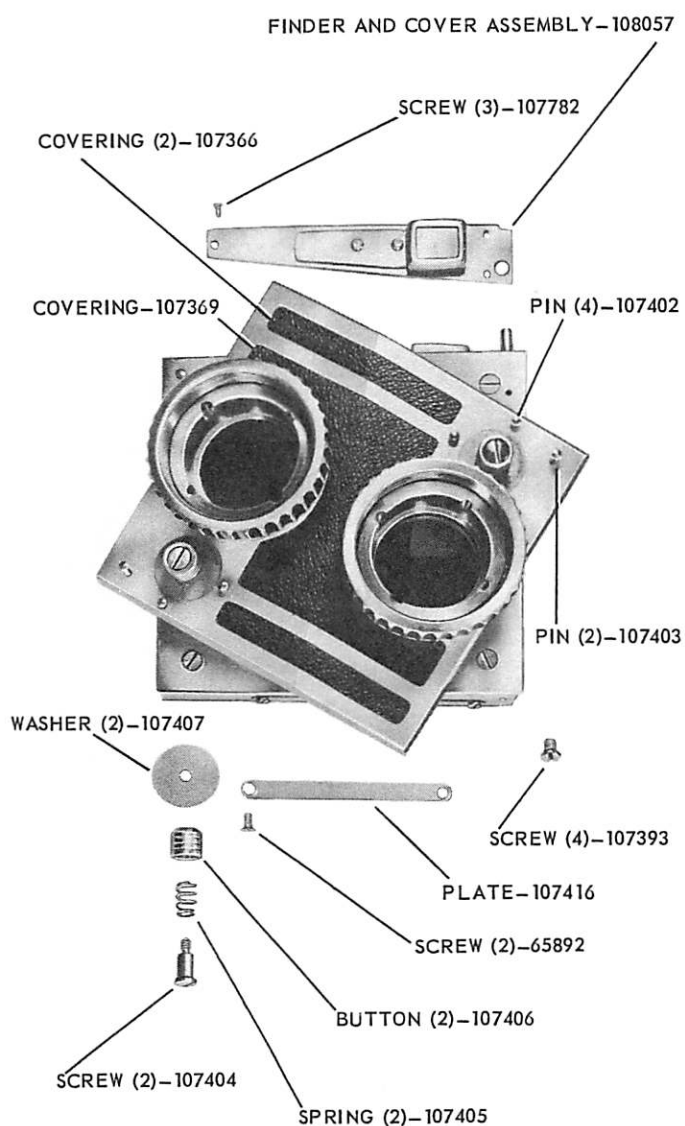
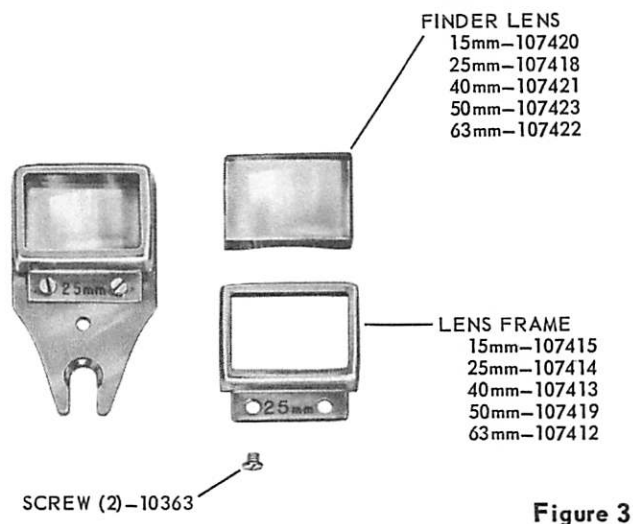
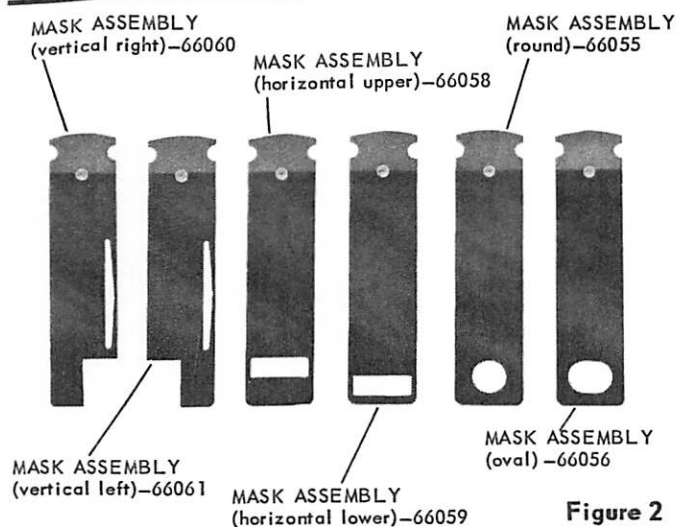
Figure 4

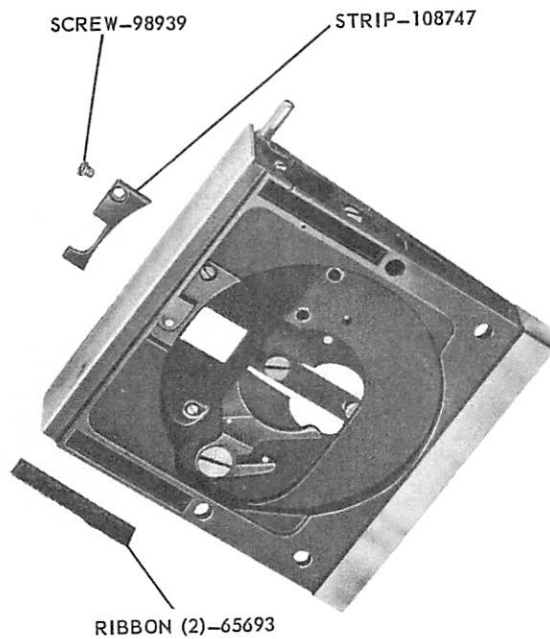


MODEL II

Figure 5

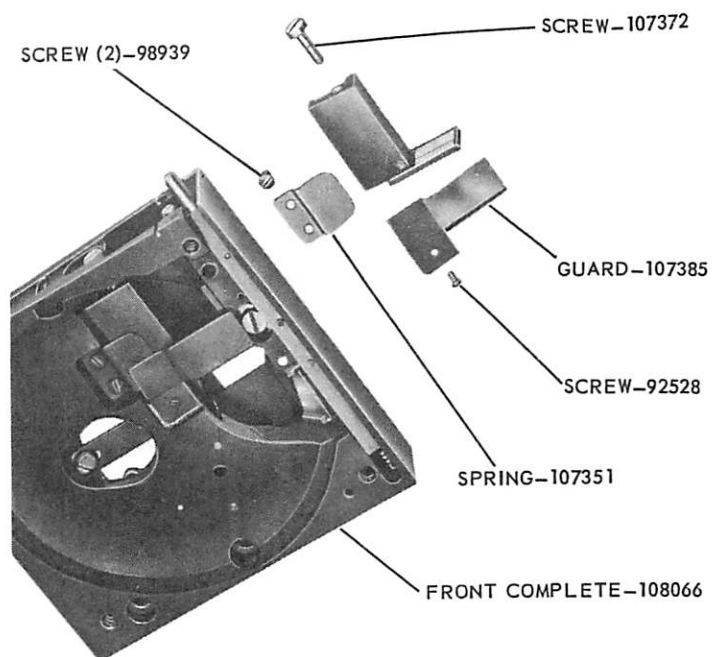
CINE-KODAK SPECIAL CAMERAS





MODEL II

Figure 6



MODEL II

Figure 8

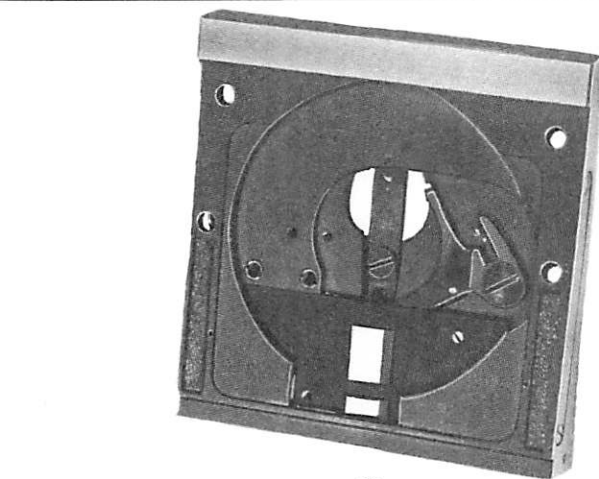
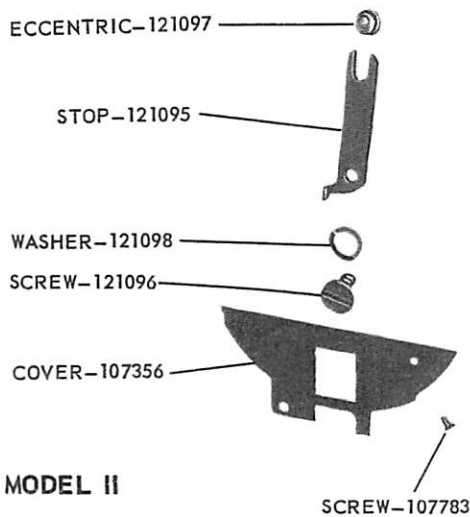
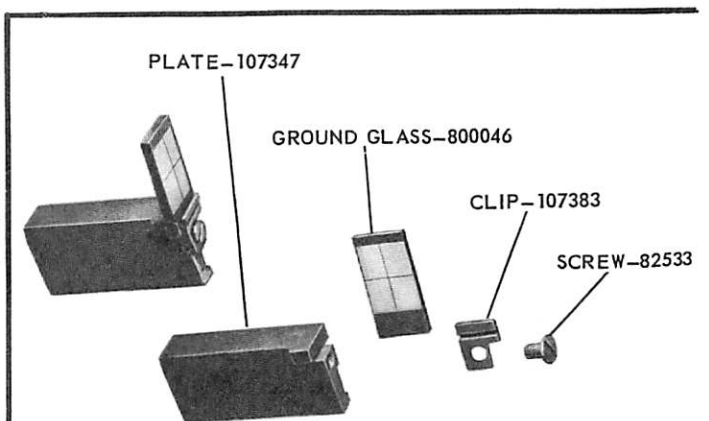


Figure 7.



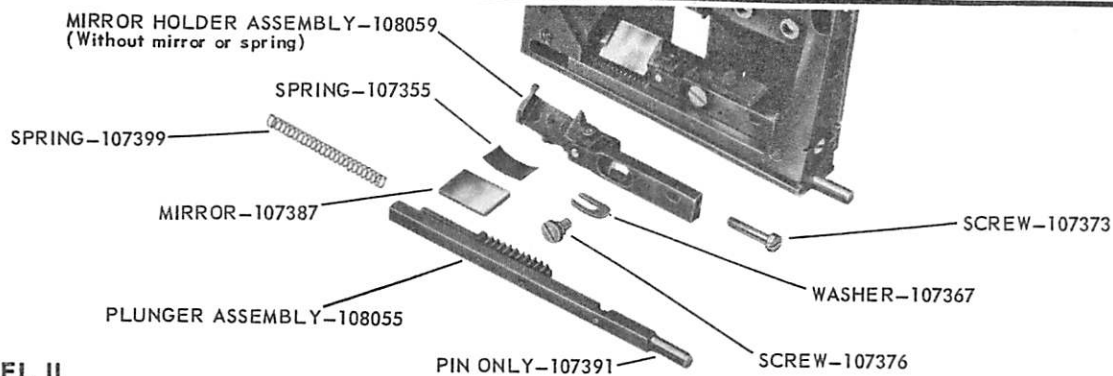
MODEL II



MODEL II

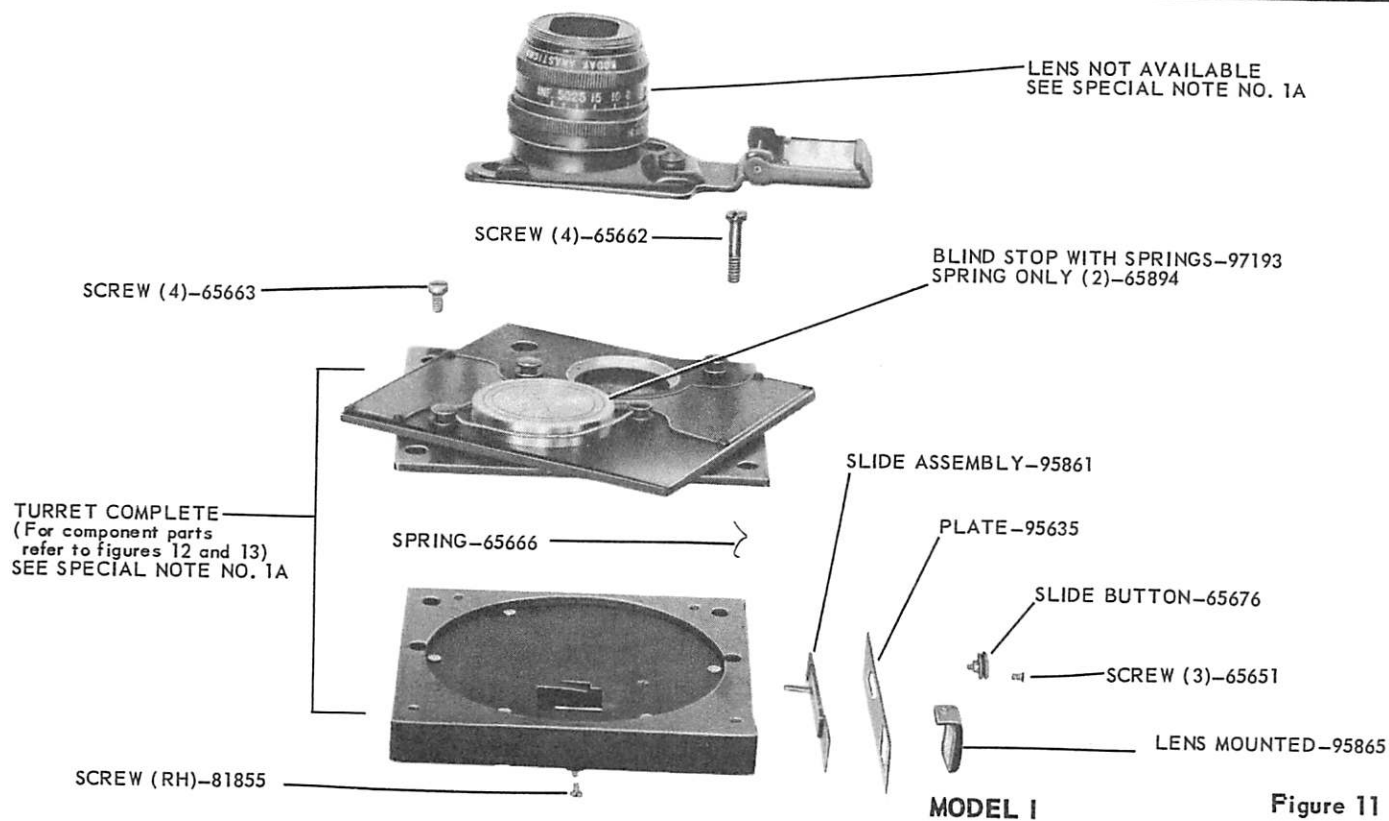
Figure 9

CINE-KODAK SPECIAL CAMERAS



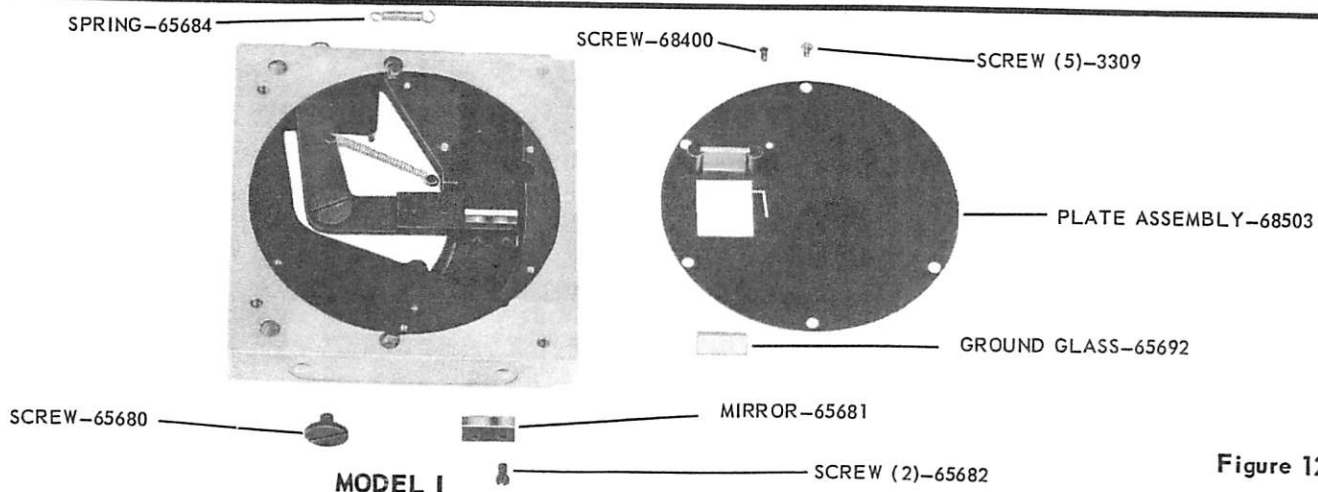
MODEL II

Figure 10



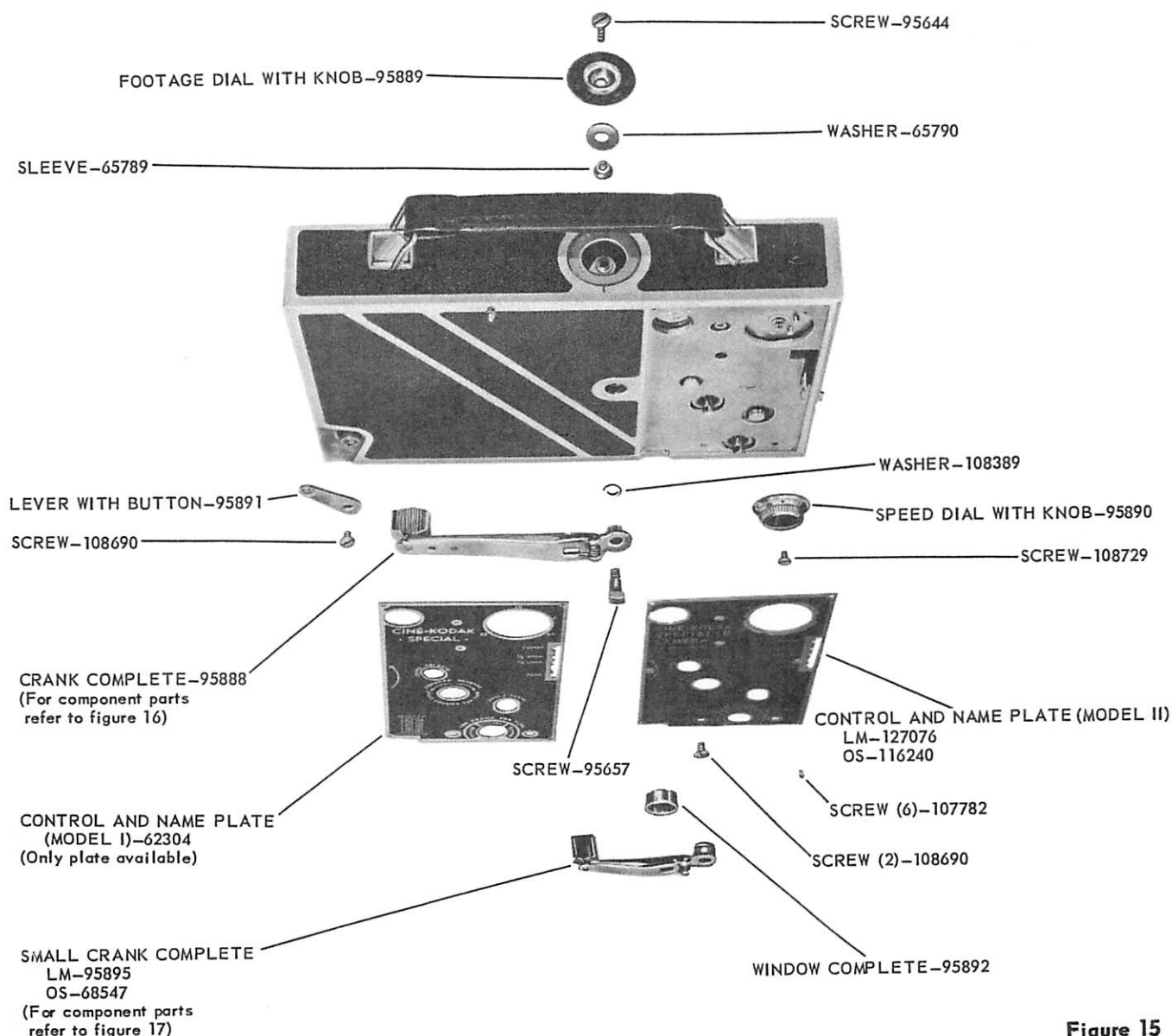
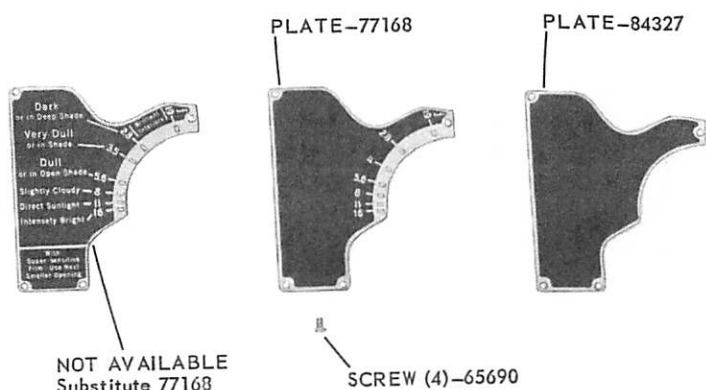
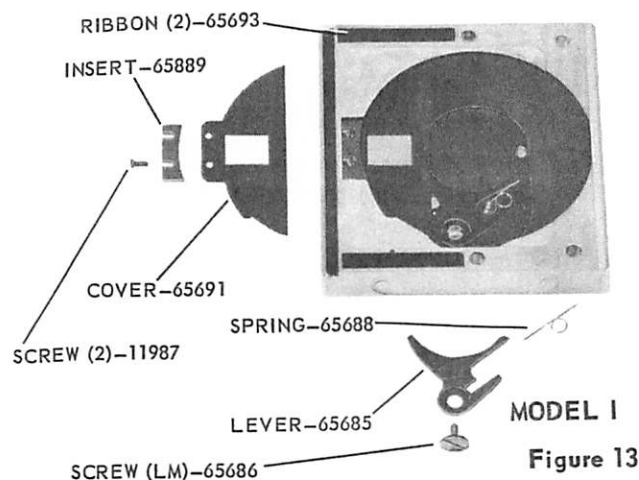
MODEL I

Figure 11



MODEL I

Figure 12



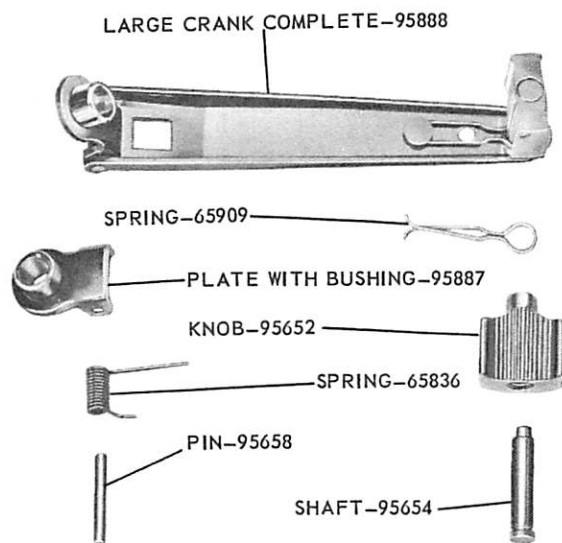


Figure 16

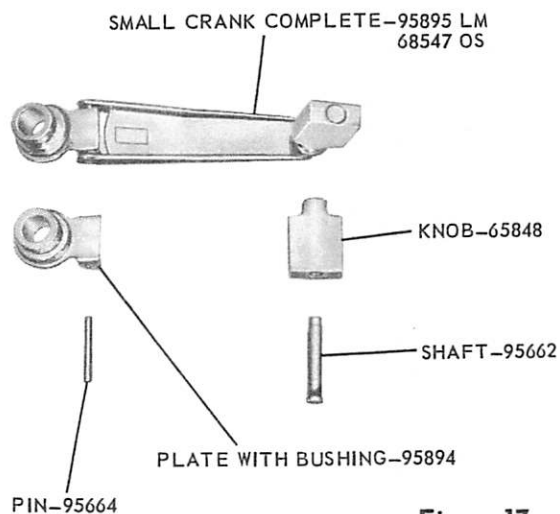


Figure 17

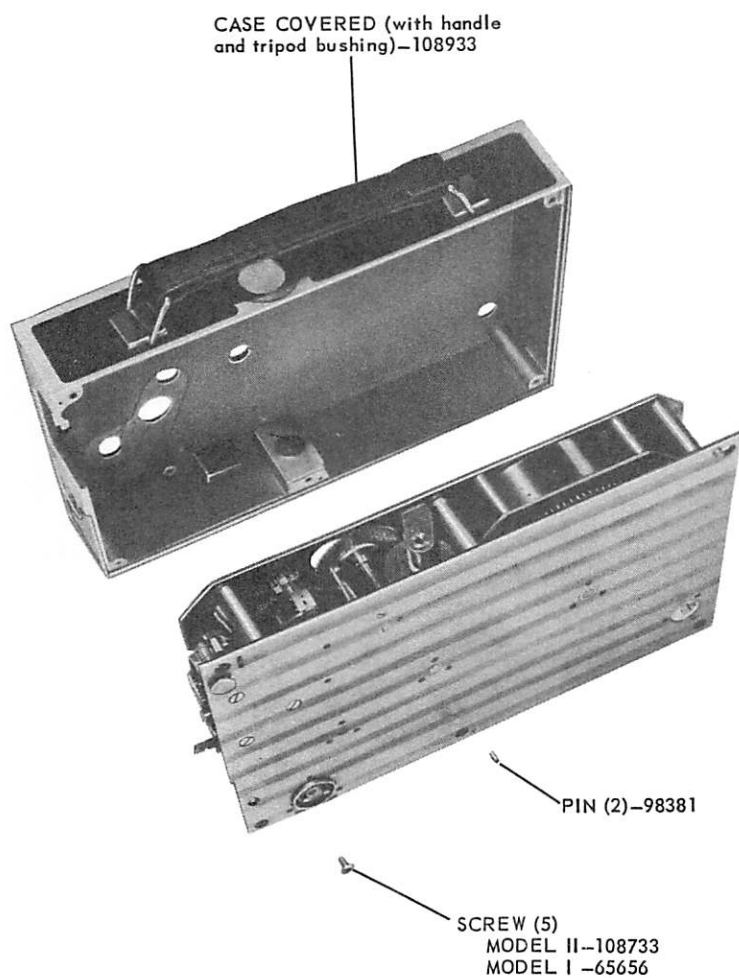


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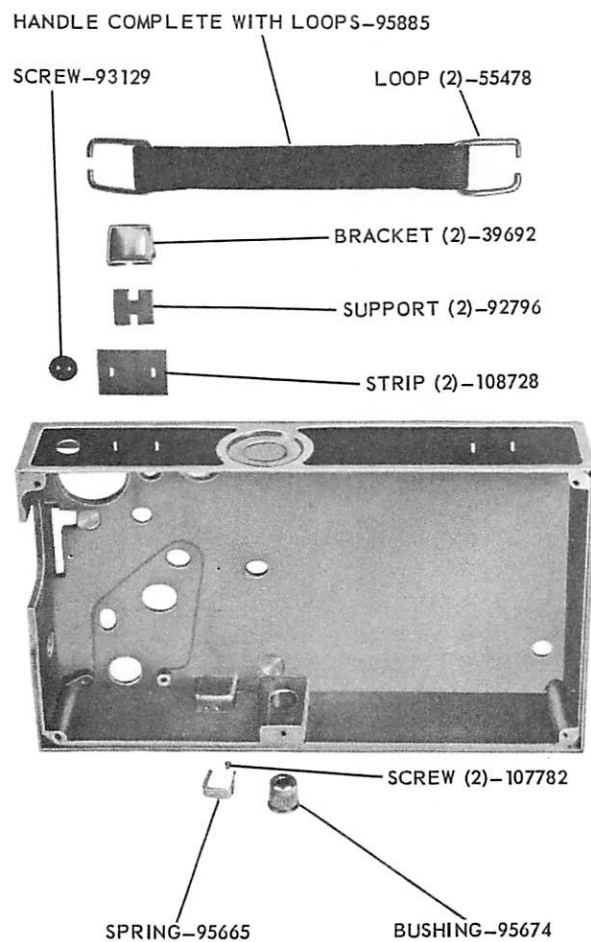


Figure 19

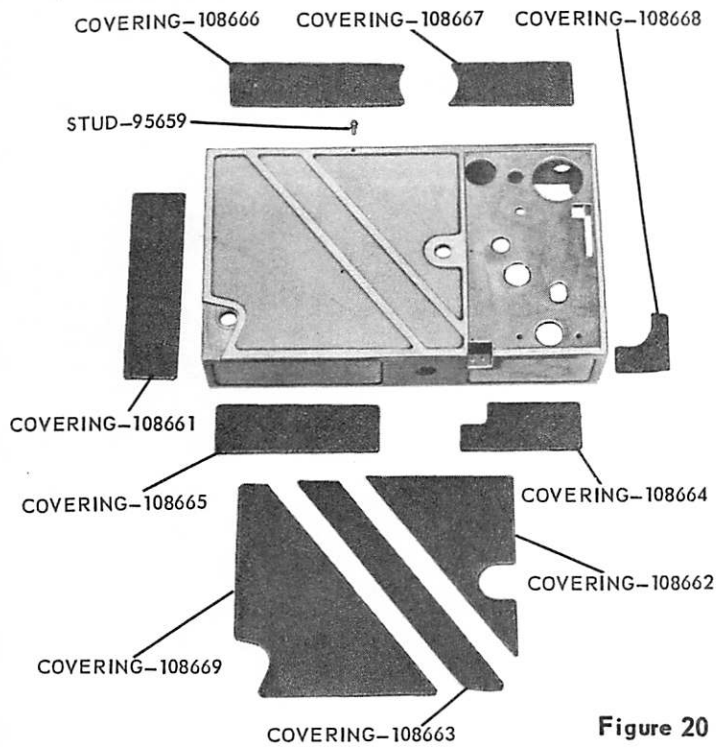


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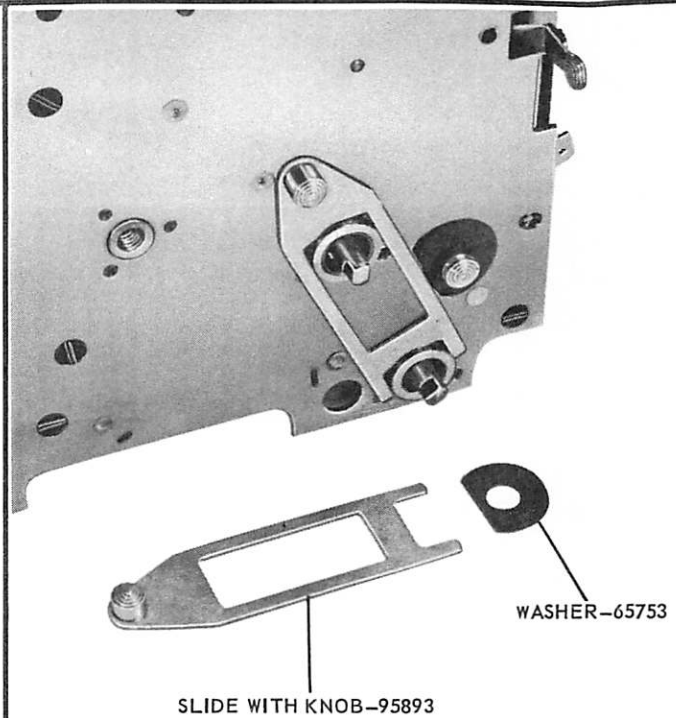


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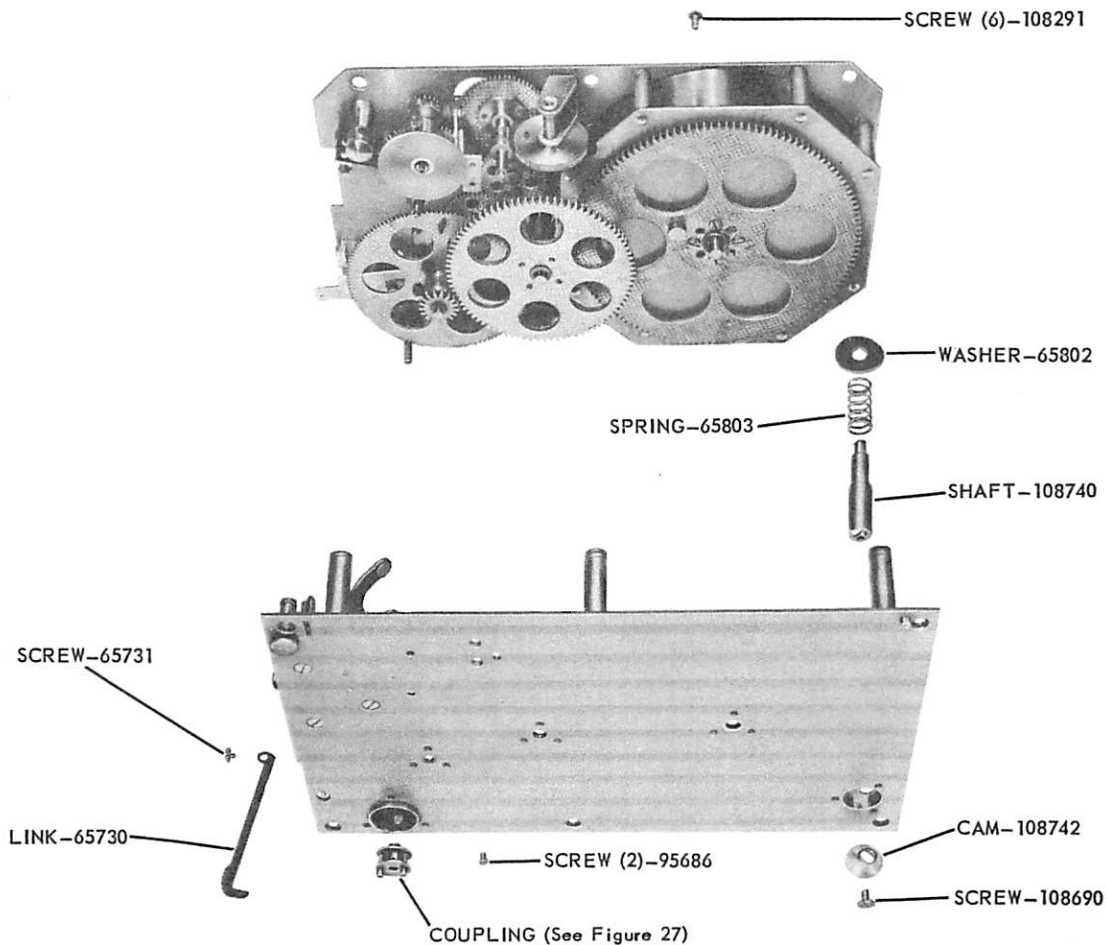


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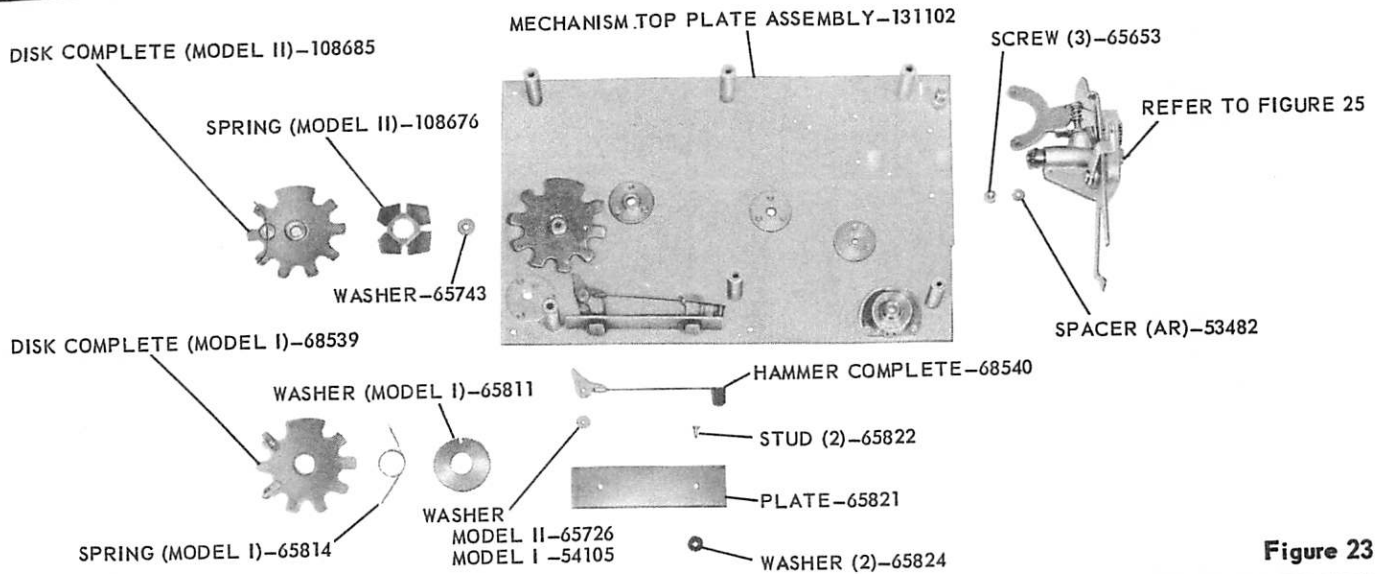


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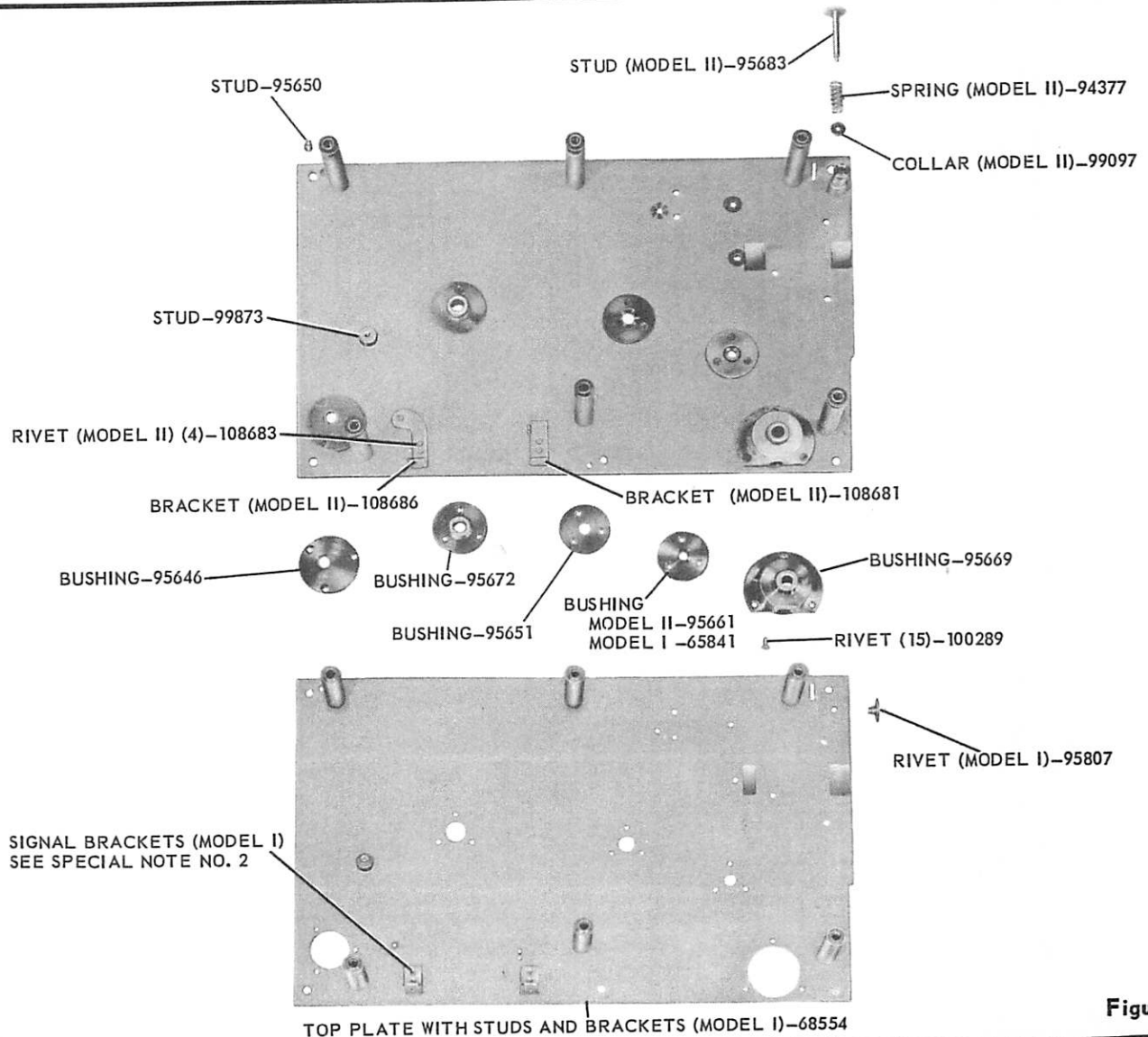


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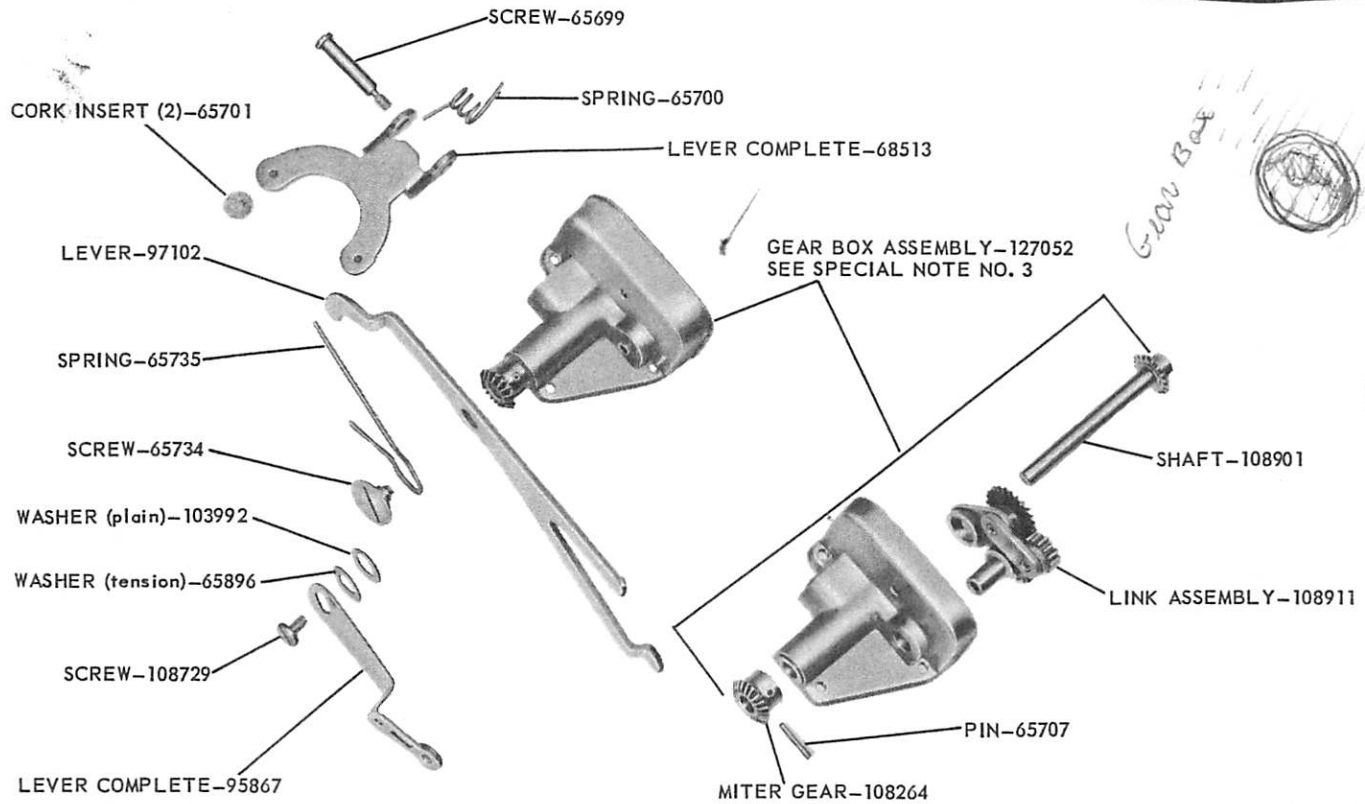


Figure 25

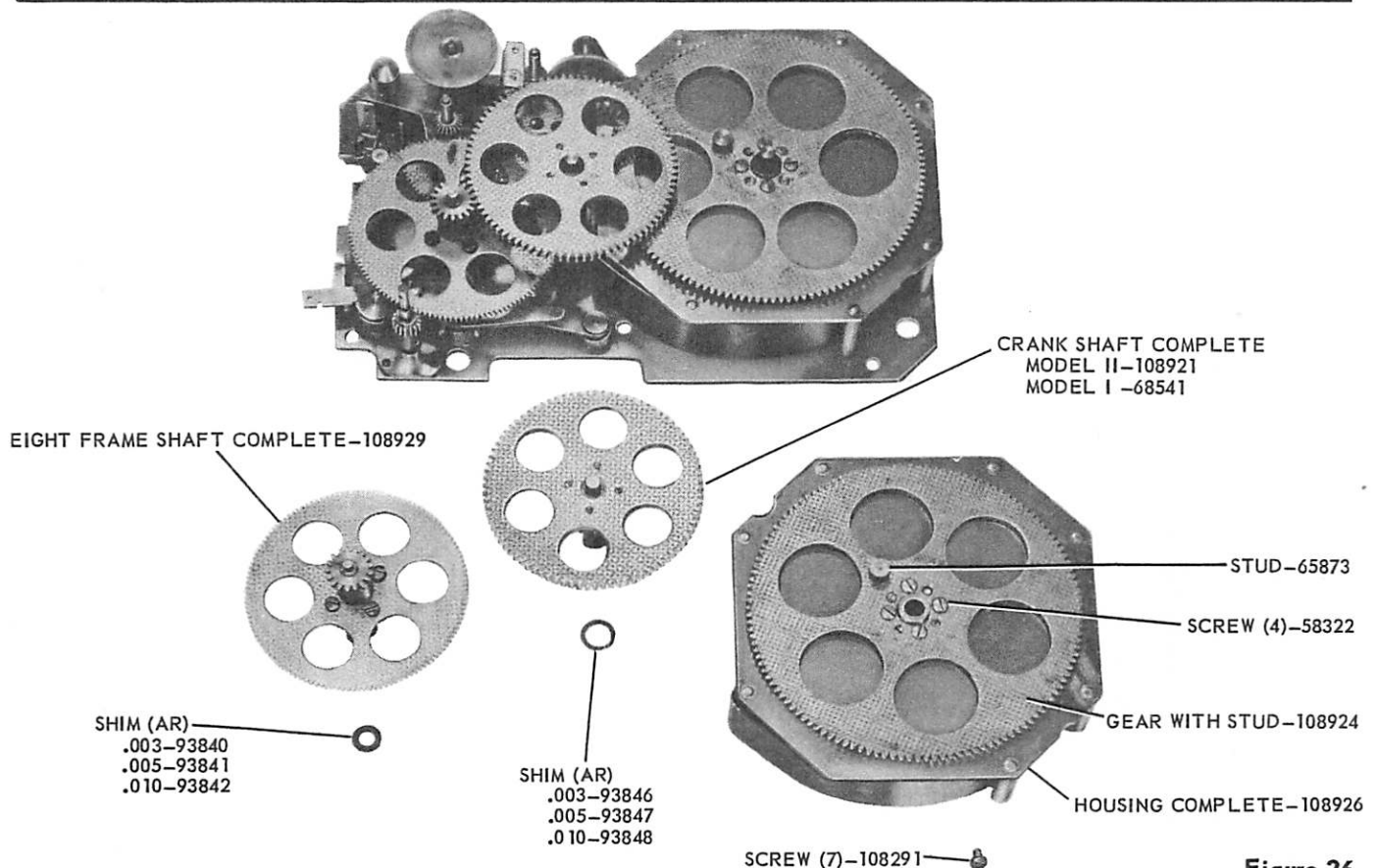


Figure 26

CINE-KODAK SPECIAL CAMERAS

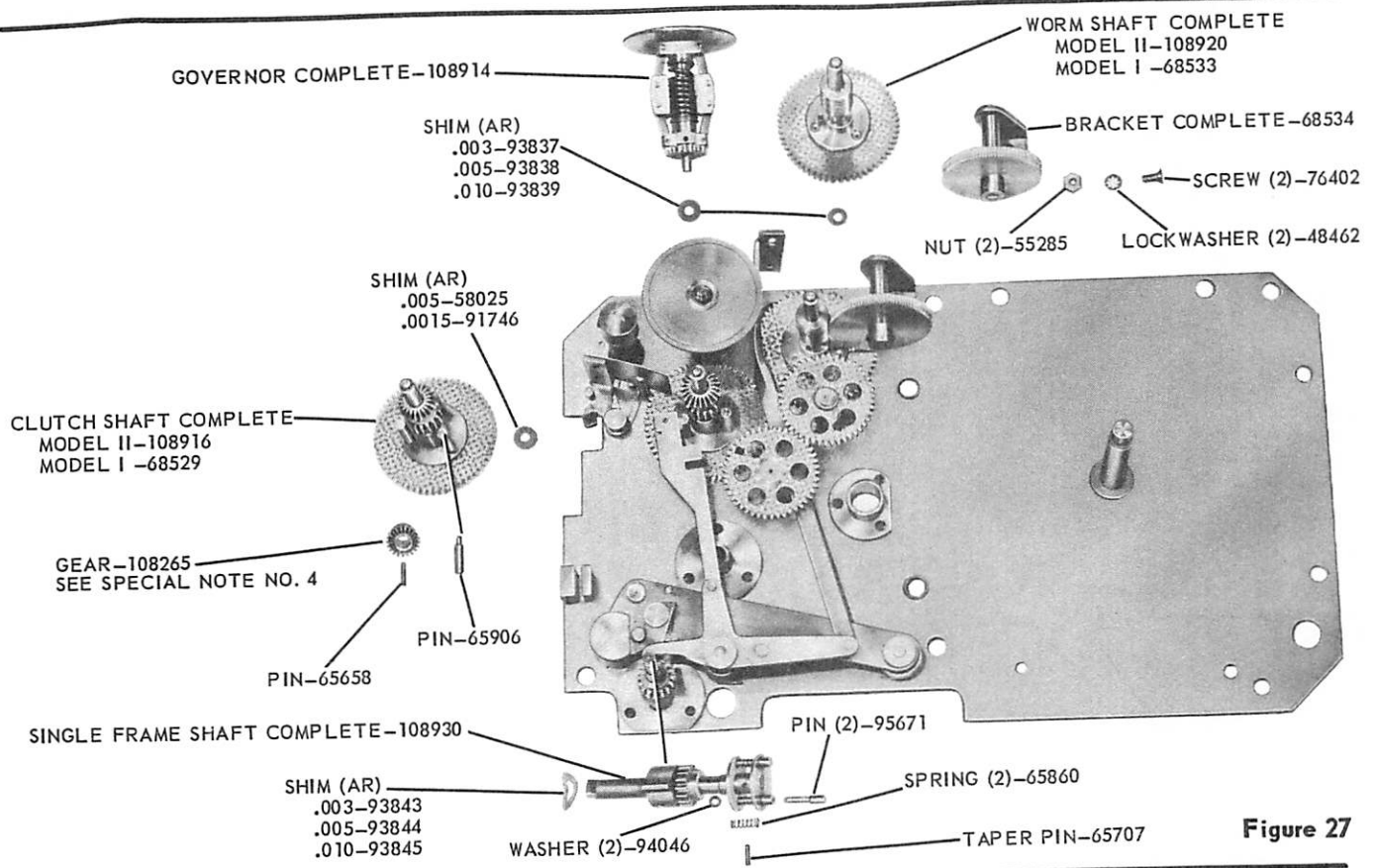


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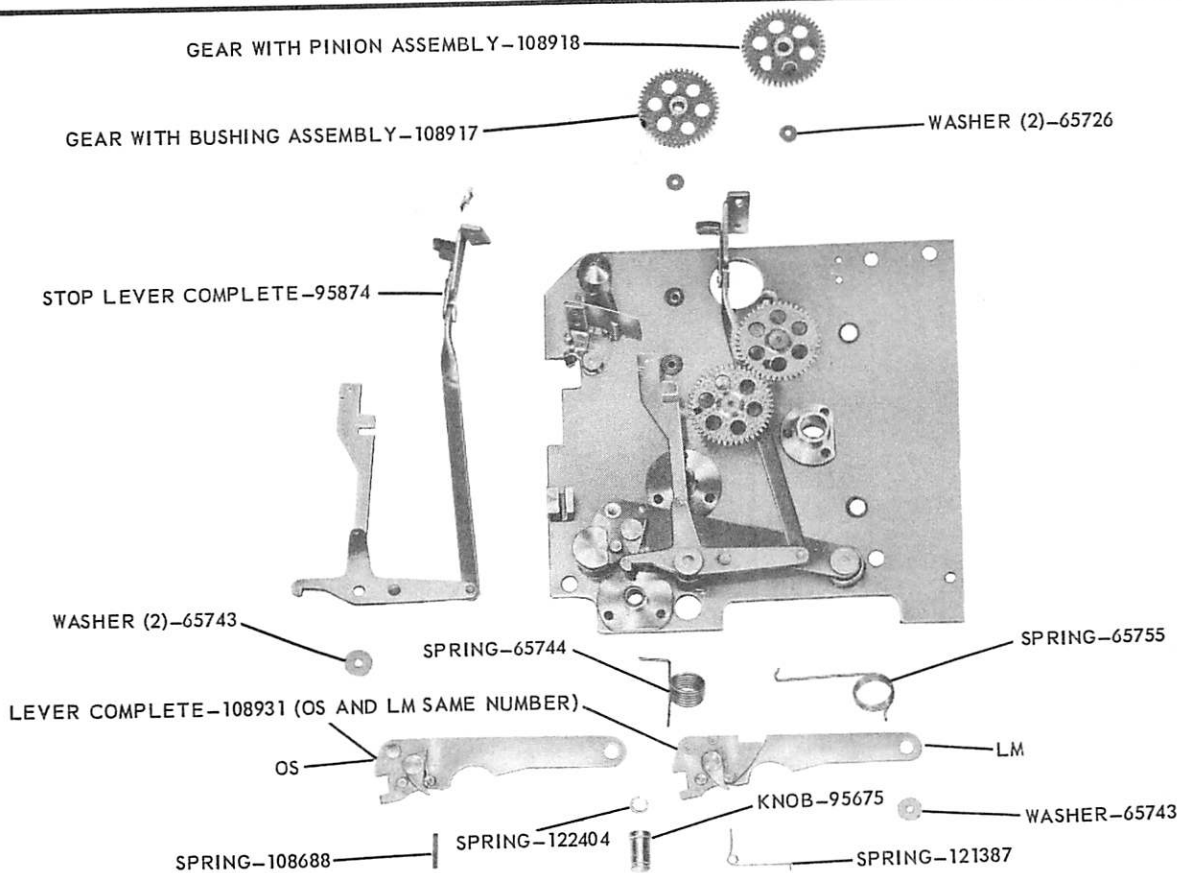


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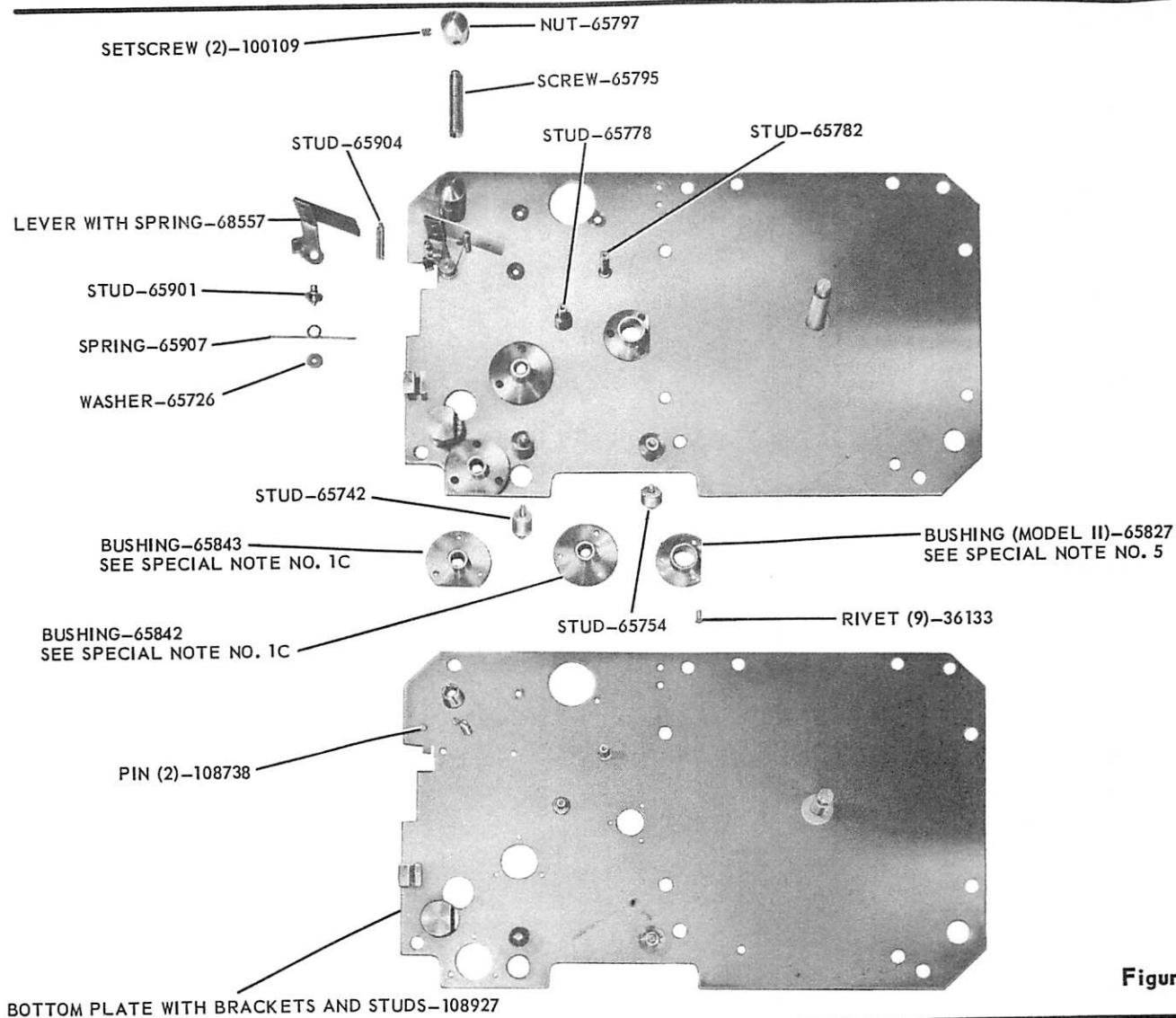


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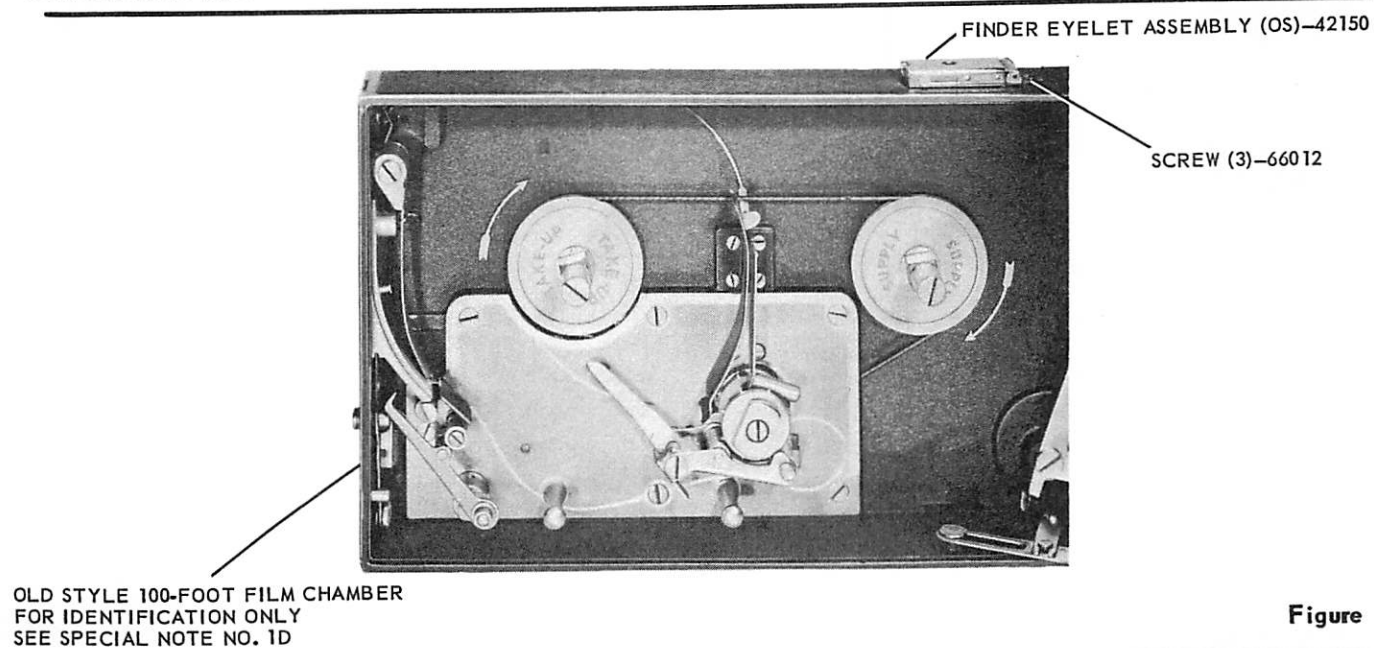


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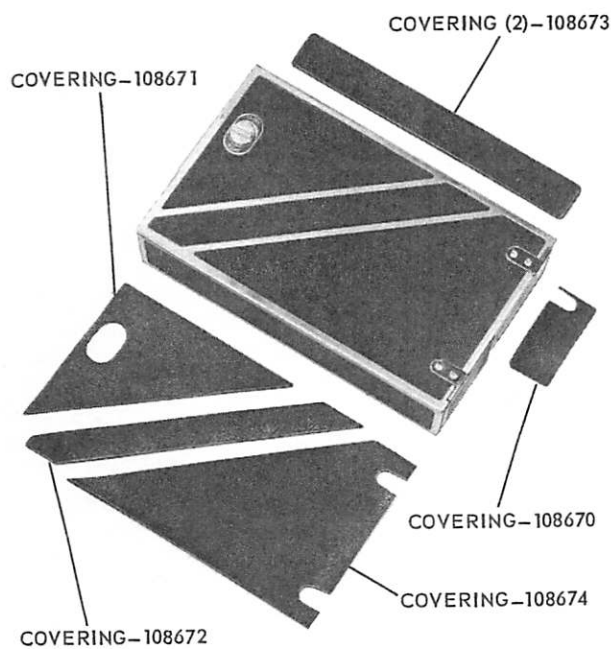


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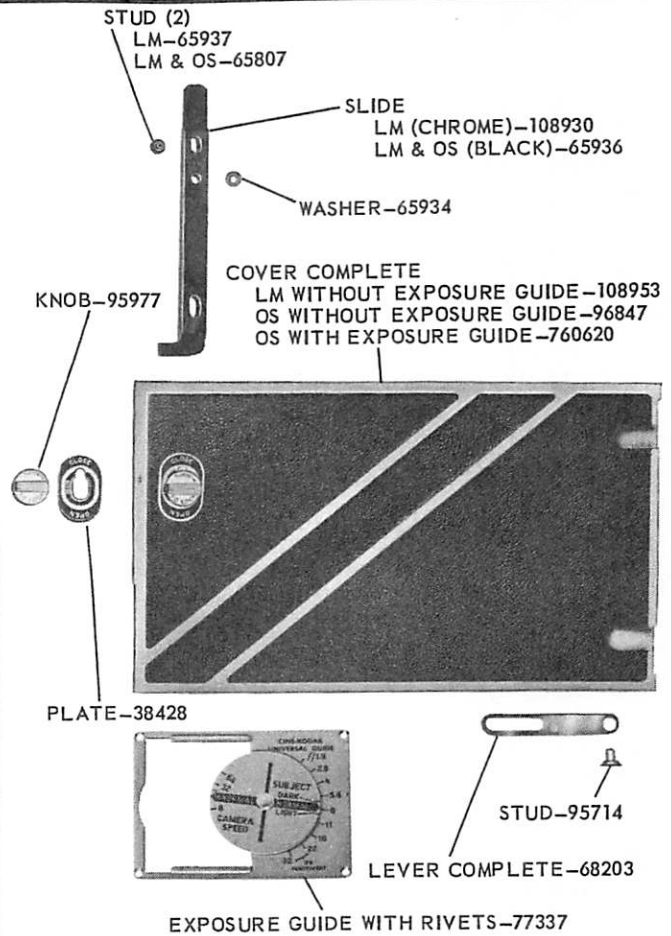


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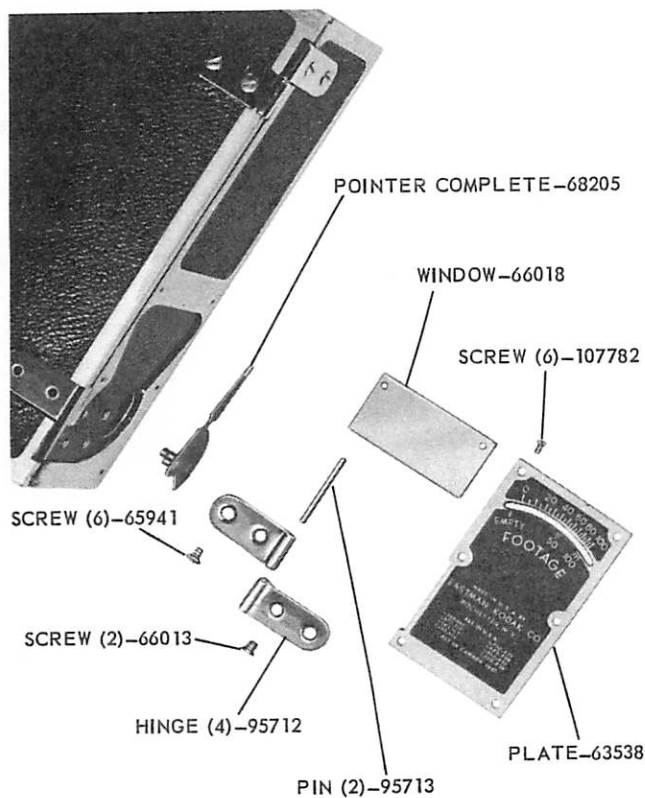


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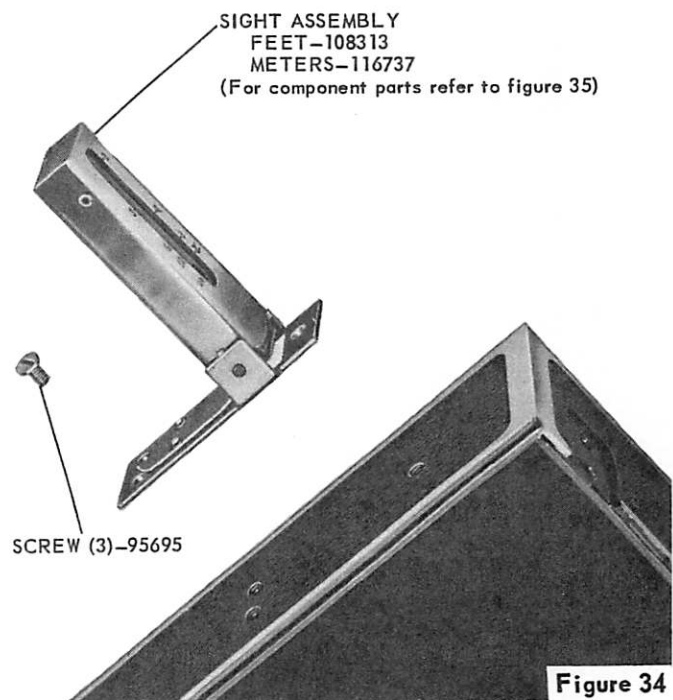


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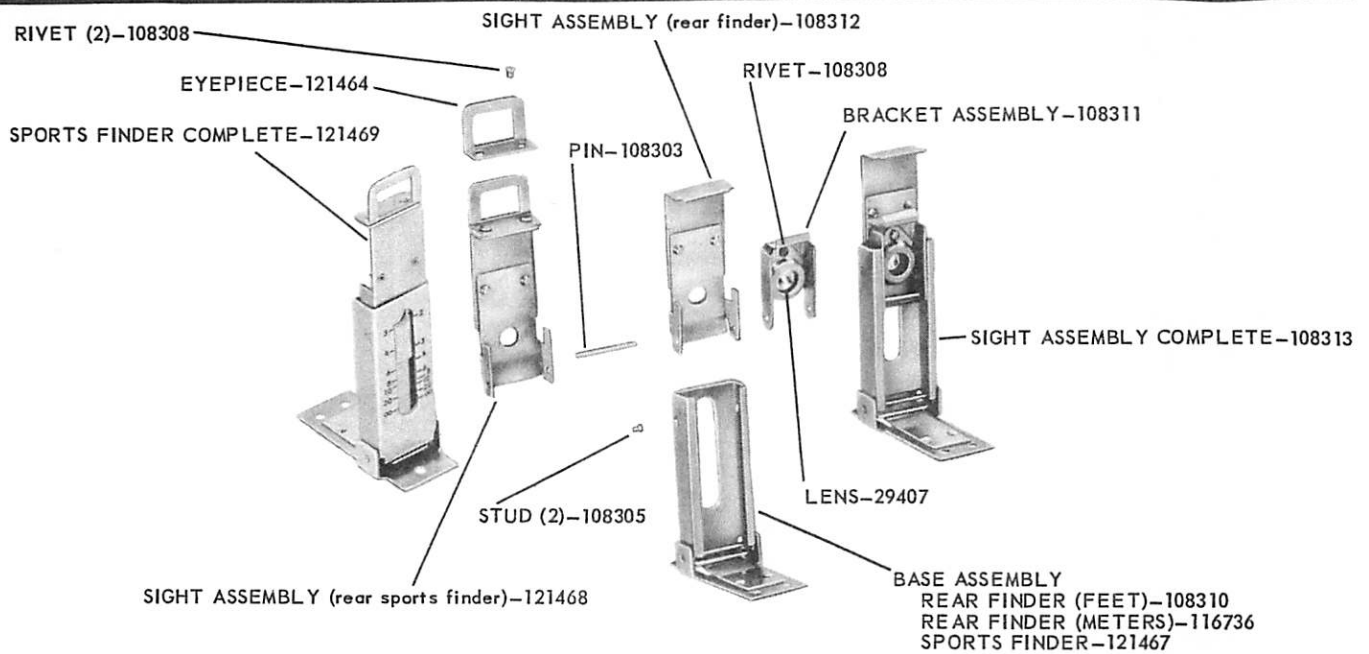


Figure 35

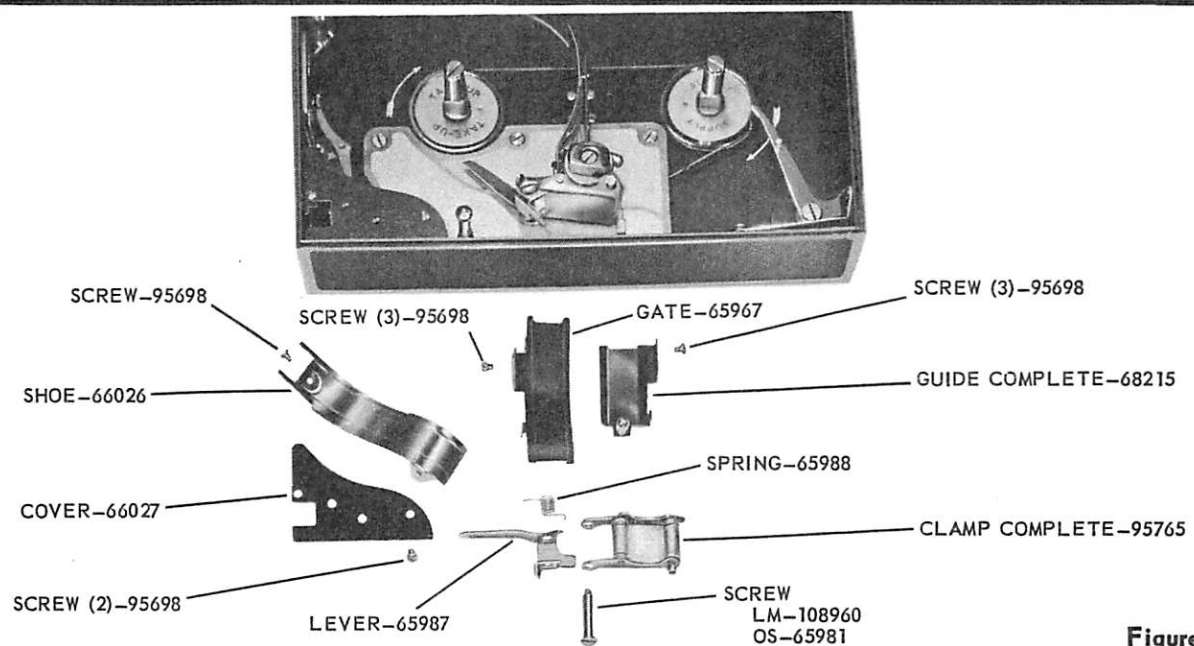


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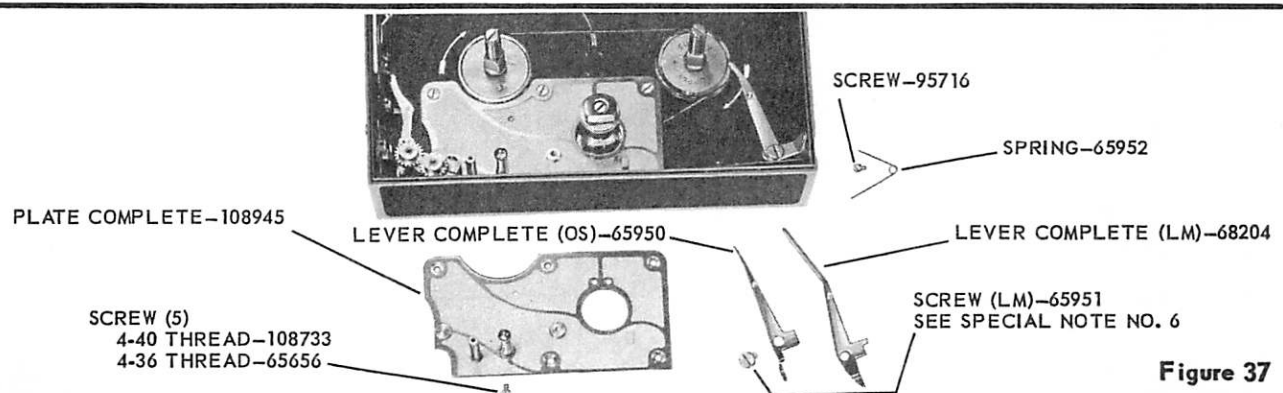


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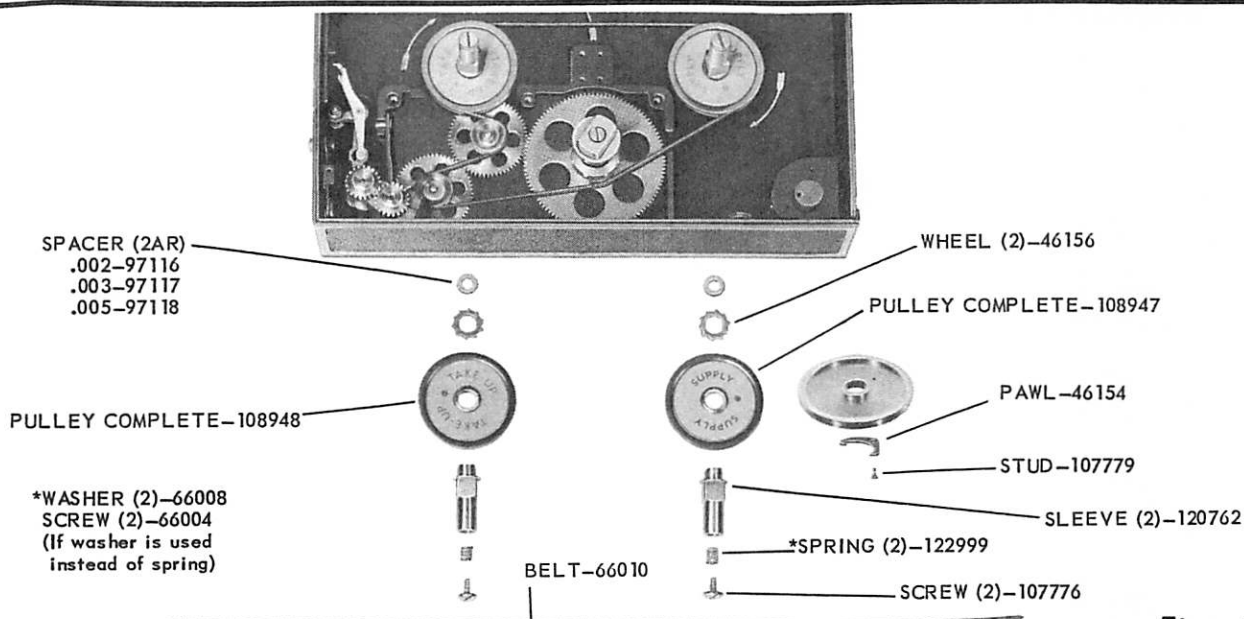


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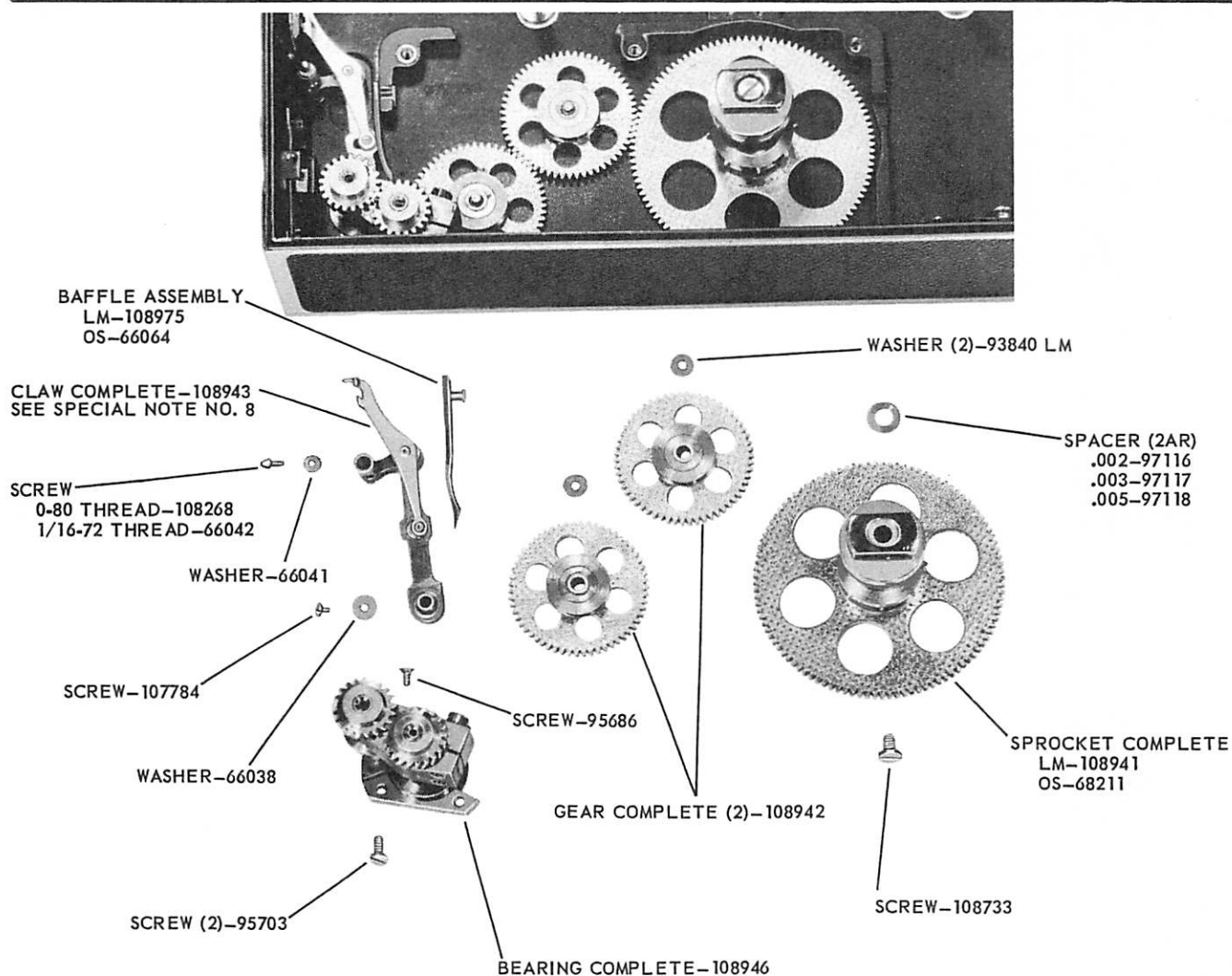


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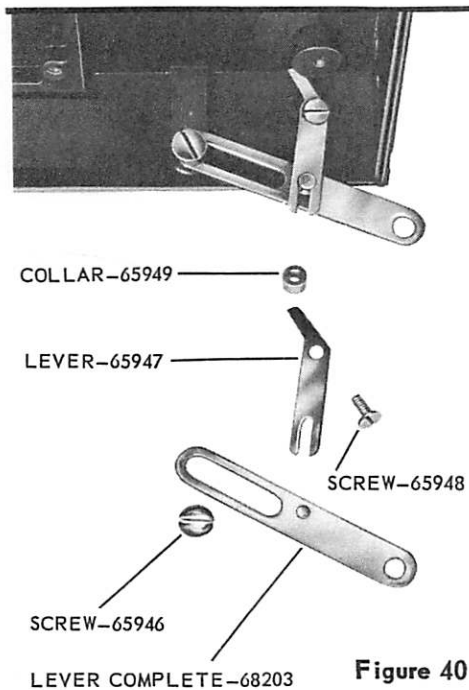


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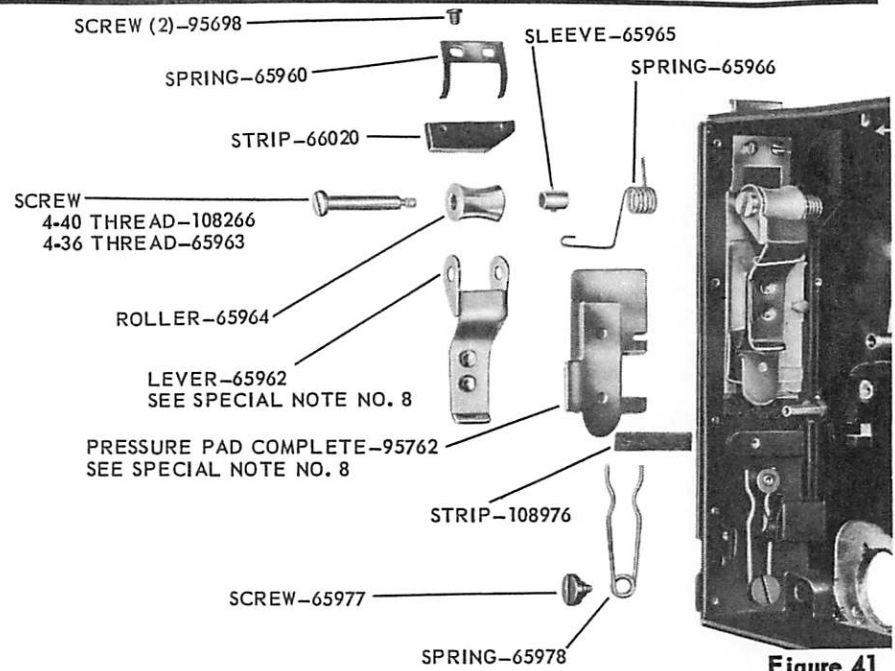


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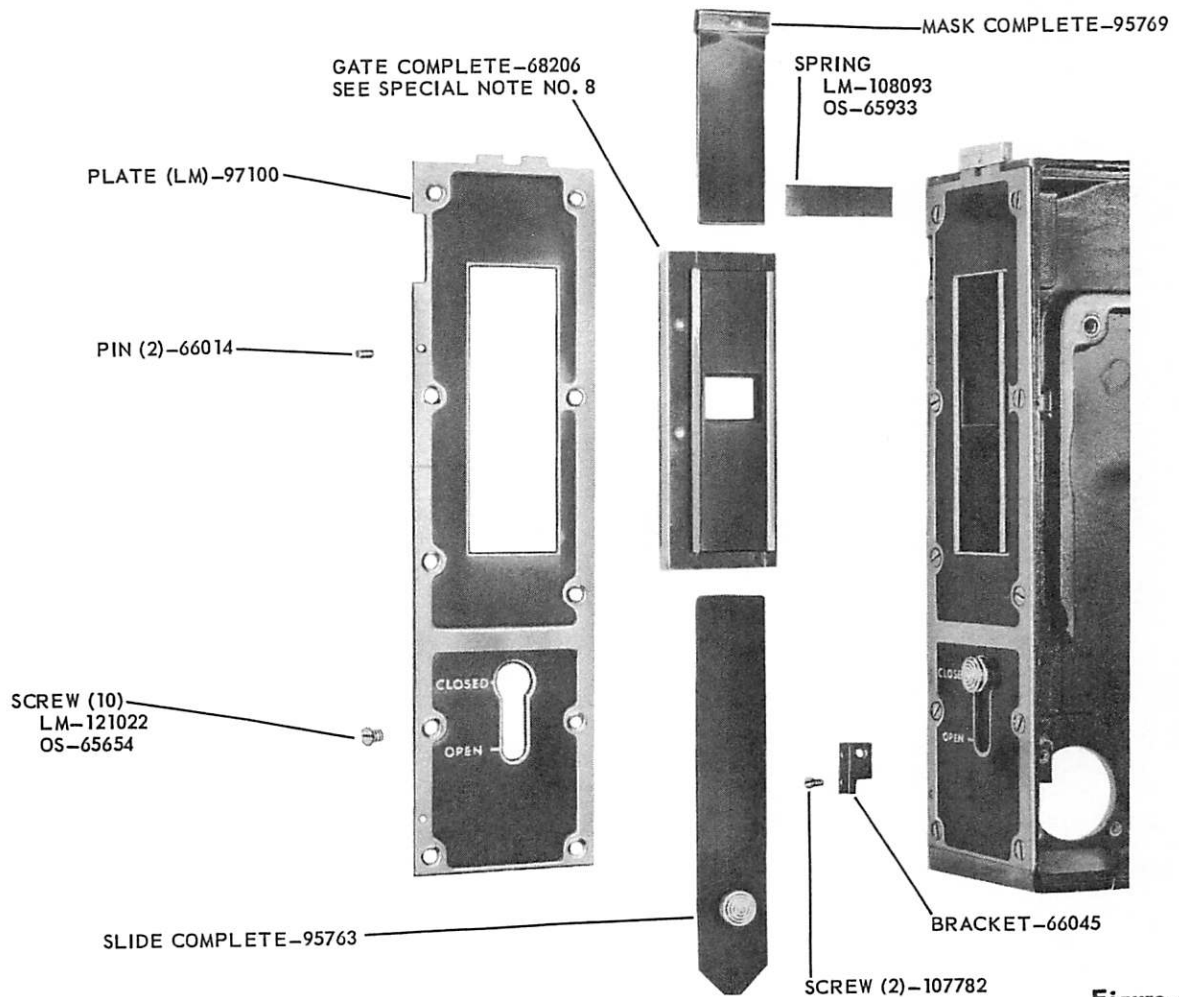


Figure 42

CINE-KODAK SPECIAL CAMERAS

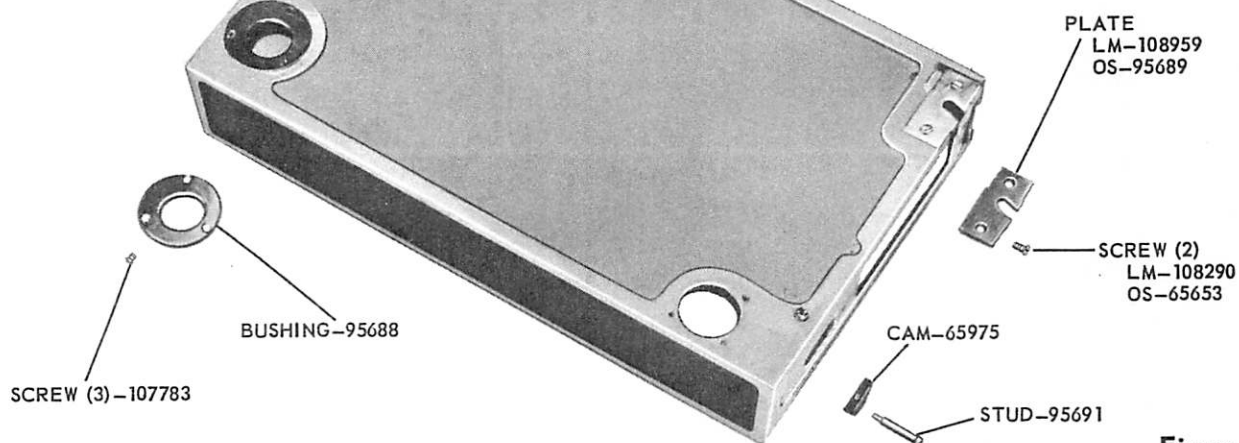


Figure 43

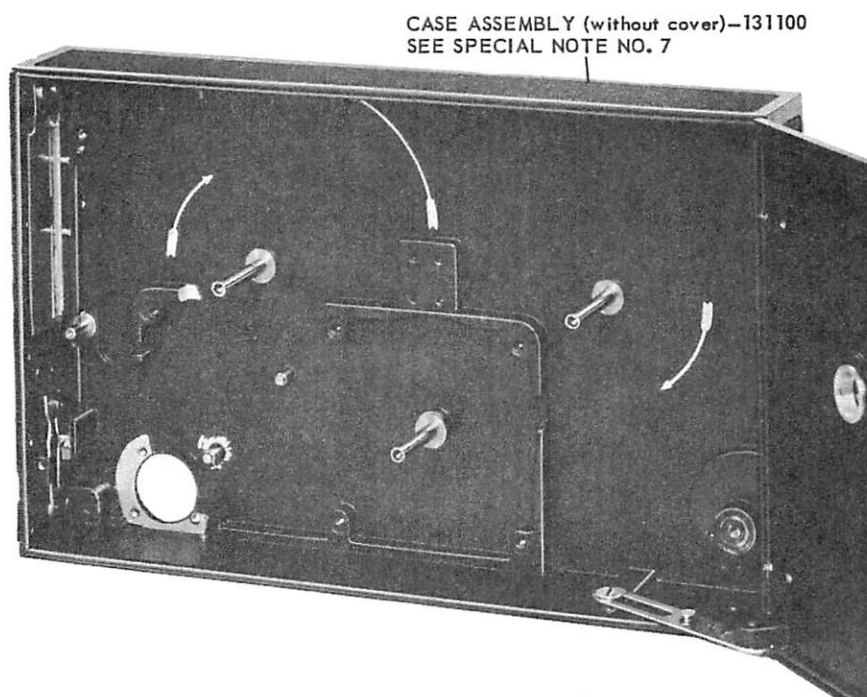
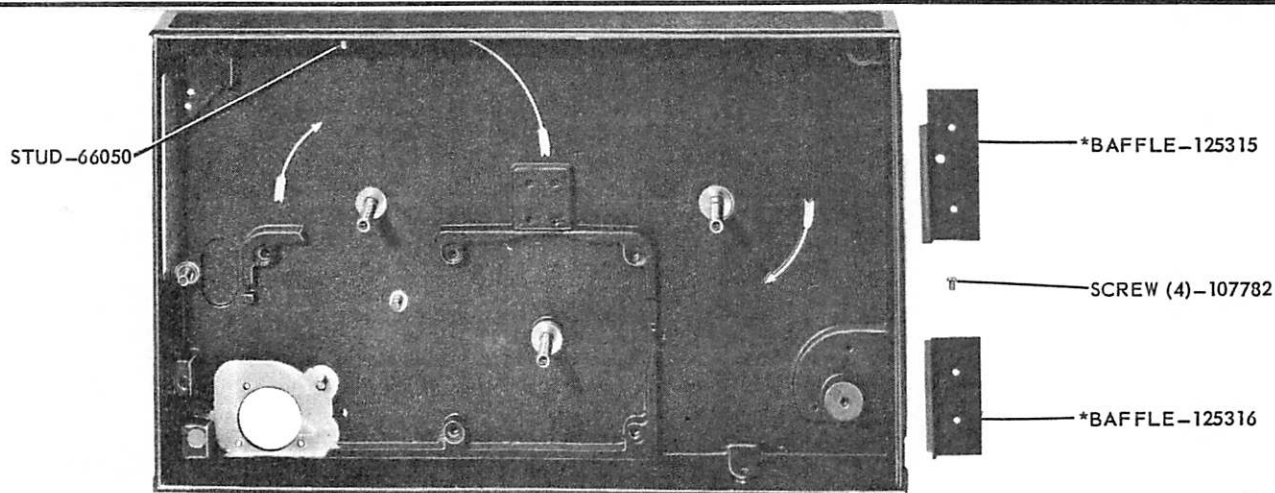


Figure 44



*LIGHT LEAK BAFFLES USED IN LM CHAMBERS

Figure 45

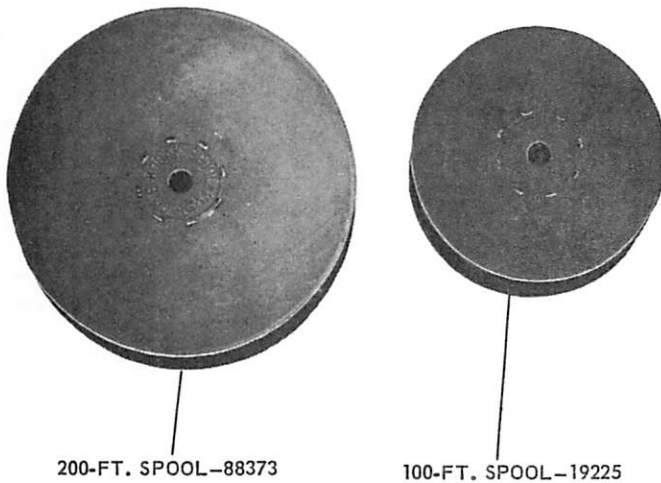


Figure 46

CASE COVERED
WITHOUT EXPOSURE GUIDE-95859
WITH EXPOSURE GUIDE-760621

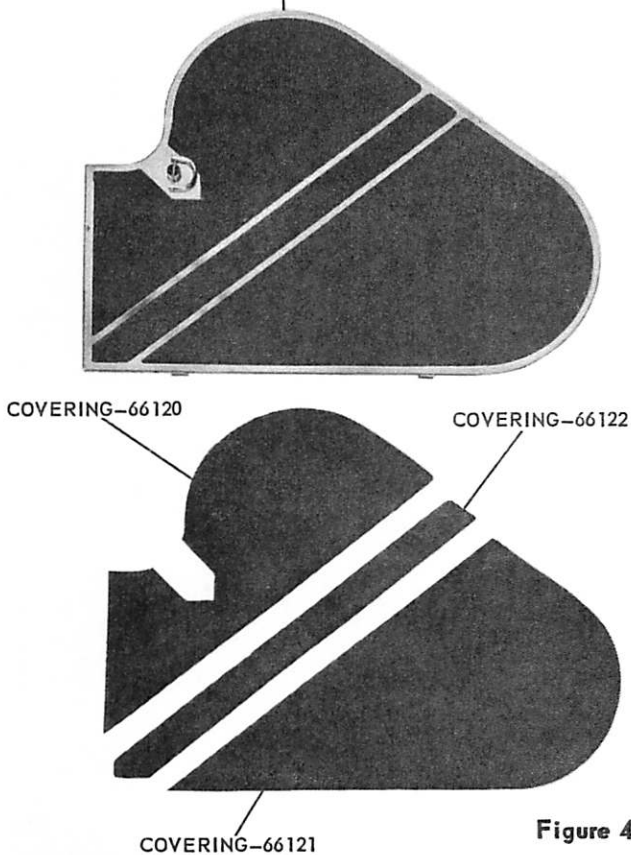


Figure 48

HANDLE COMPLETE-95790

SCREW (3)-95695

EYELET ASSEMBLY COMPLETE-95788
LENS ONLY-29407

Figure 47

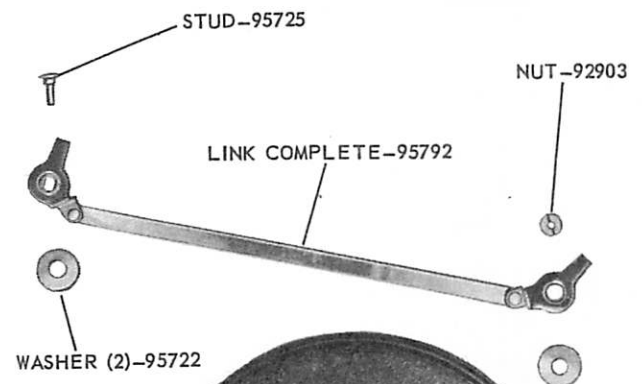


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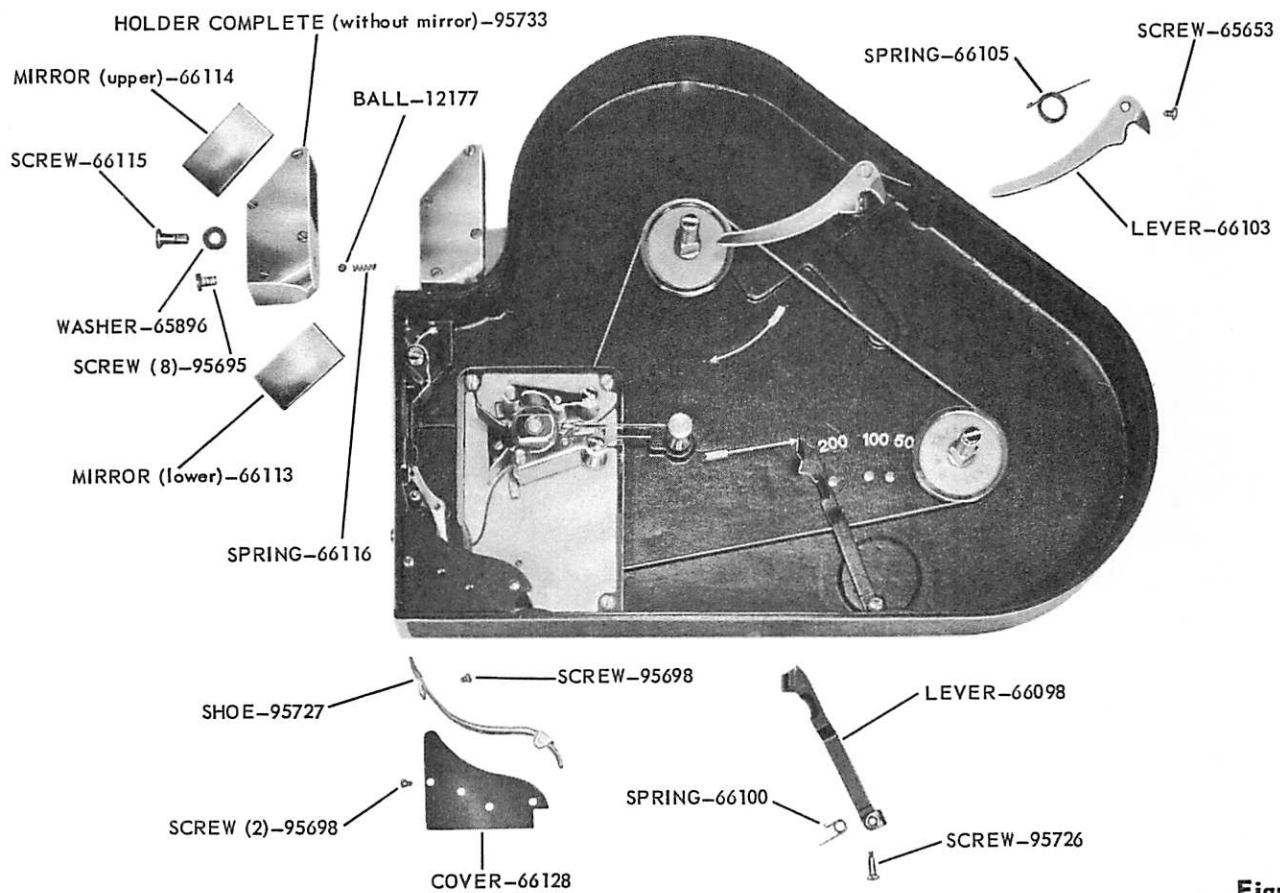


Figure 50

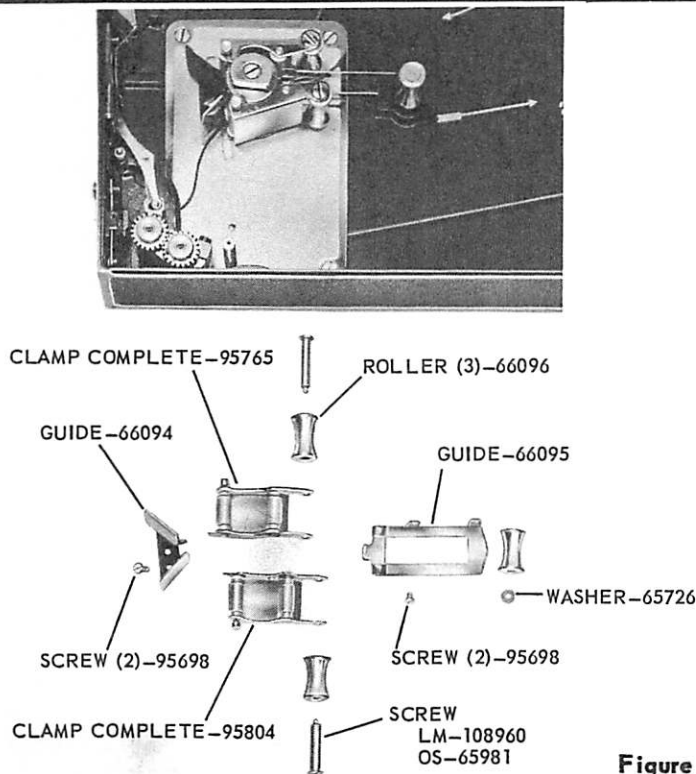


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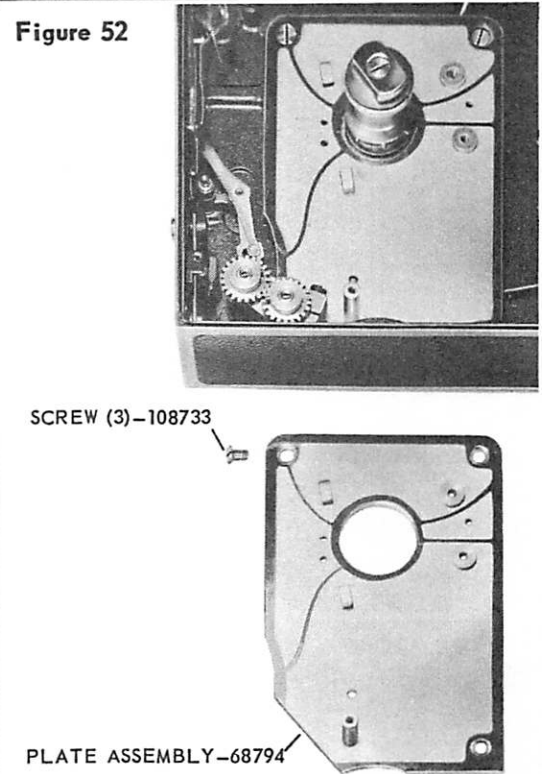


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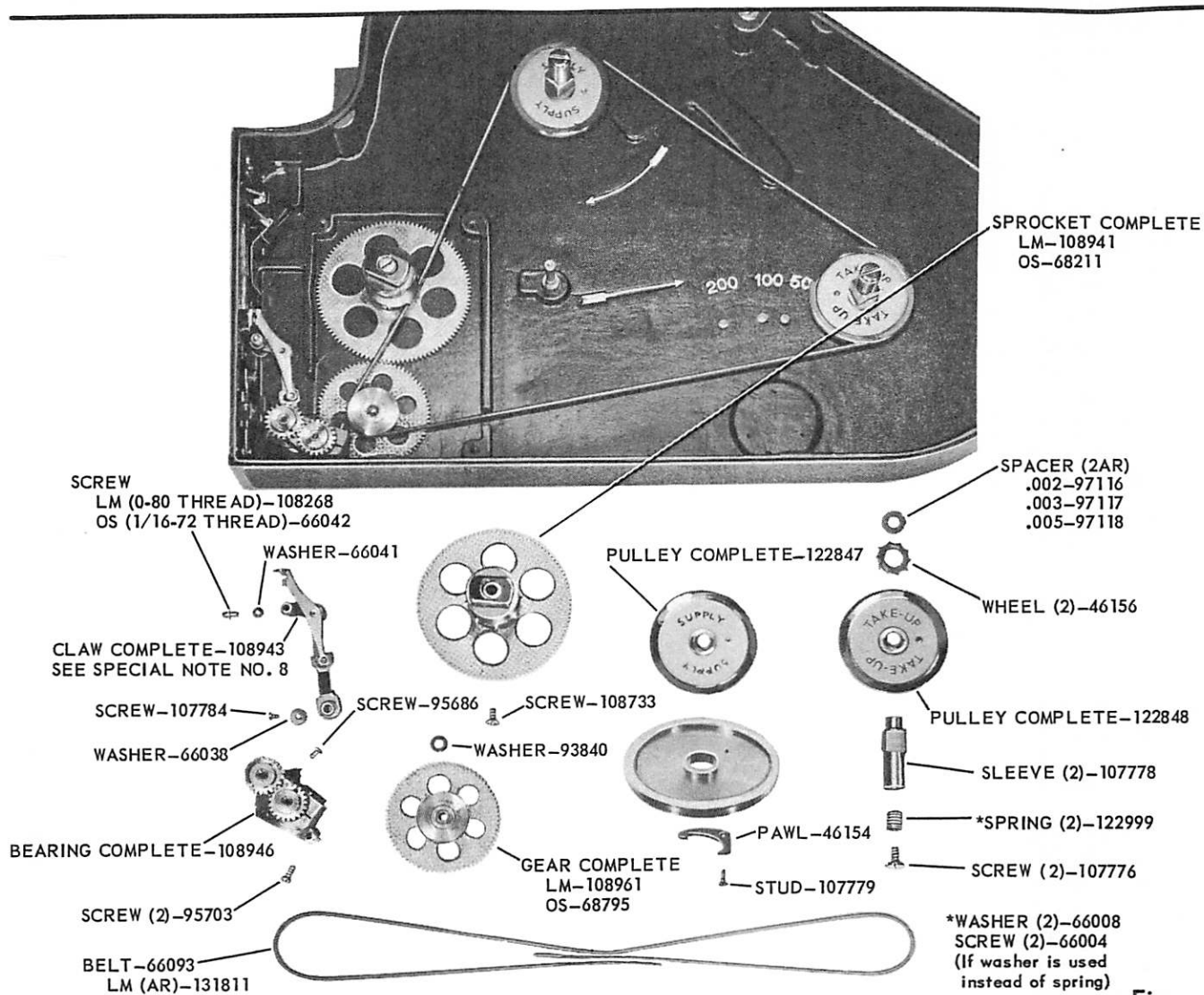


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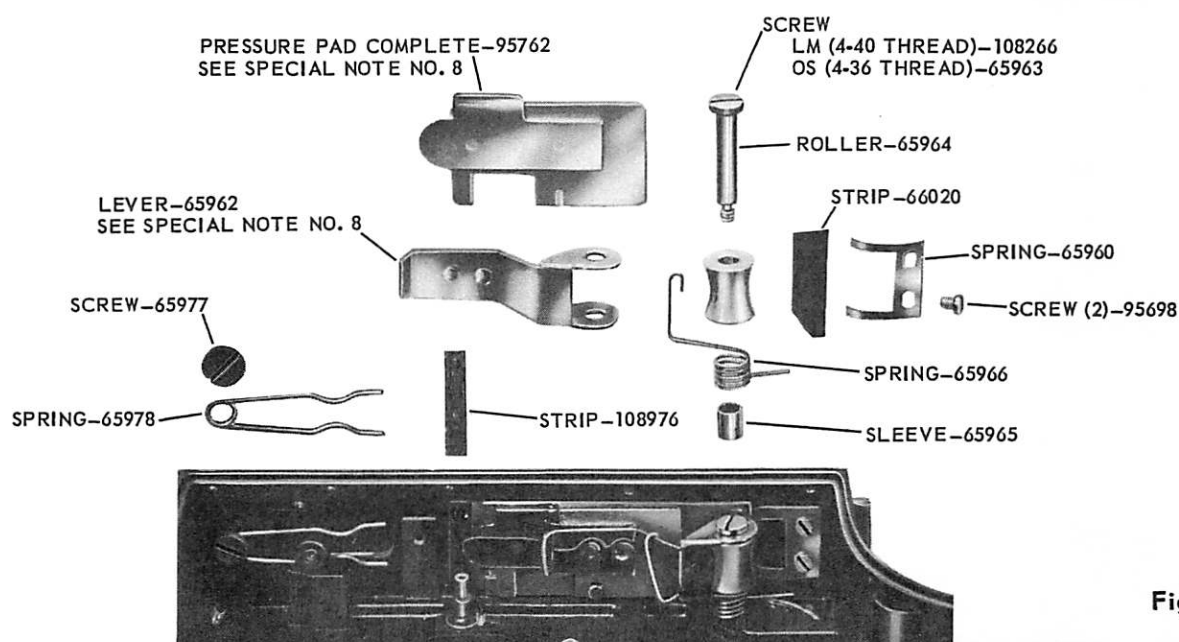


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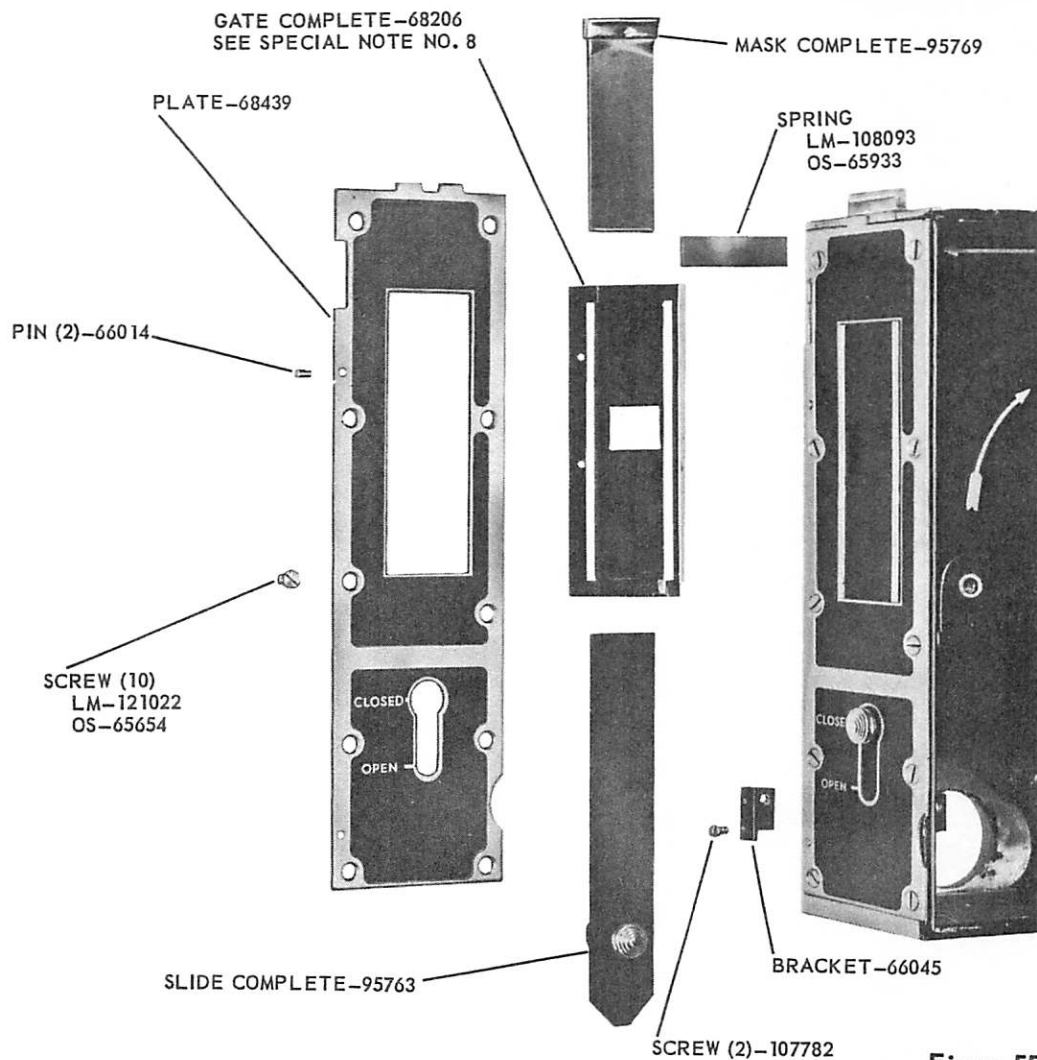


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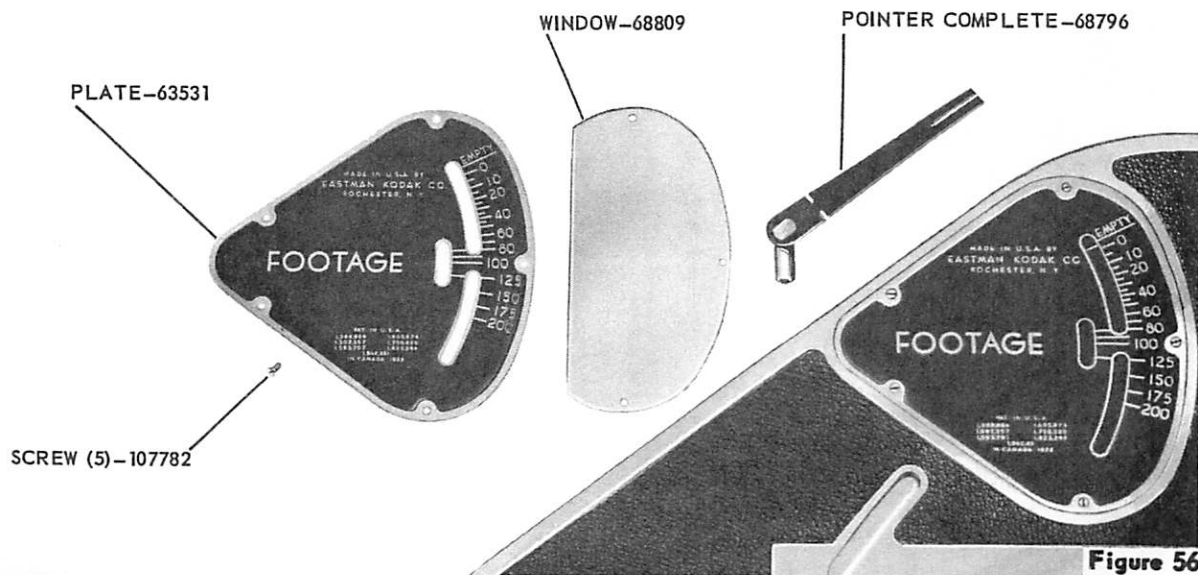


Figure 56

LIGHT GUARD-120975
(LM CHAMBERS)

BUSHING-66106

CASE COVERED-131101

SCREW (5)-107782

Figure 57

SCREW (3)-107783

BUSHING-95688

PLATE
LM-108959
OS-95689

SCREW (2)
LM-108290
OS-65653

CAM-65975

STUD-95691

Figure 58

COVERING-66119

COVERING-66117

COVERING-66118

Figure 59

COVERING-99561

Figure 60

CINE-KODAK SPECIAL CAMERAS

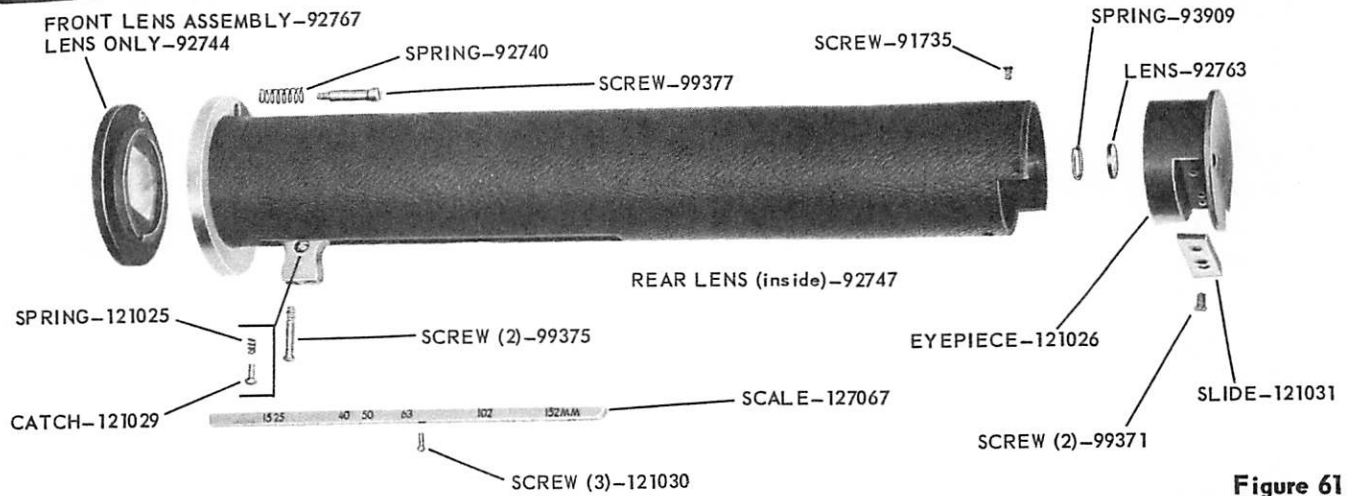


Figure 61

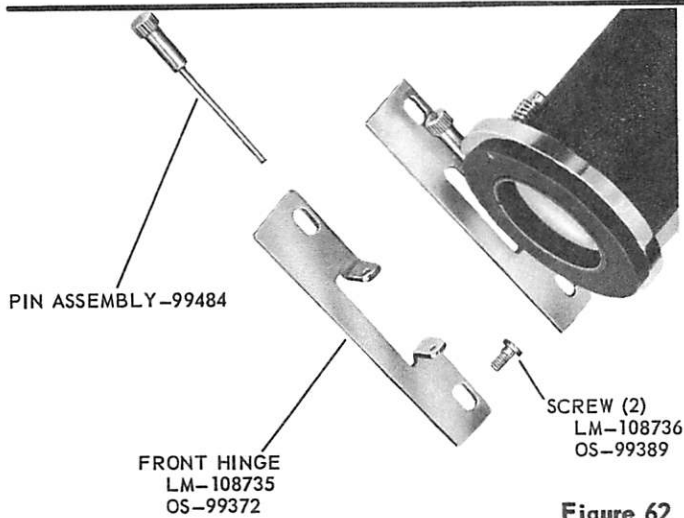


Figure 62

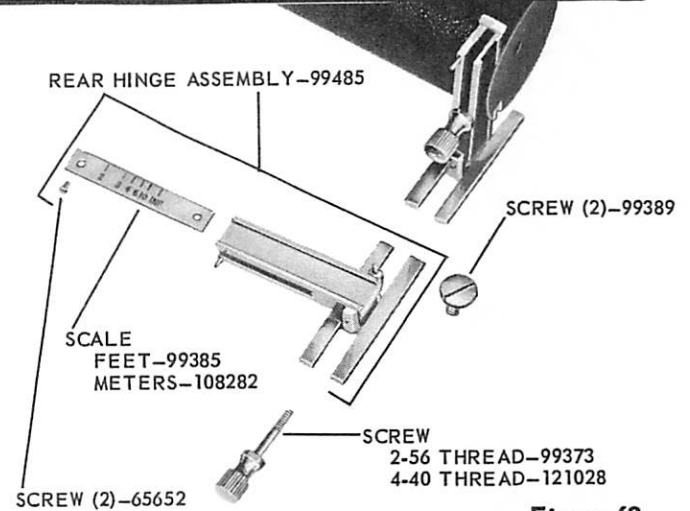


Figure 63

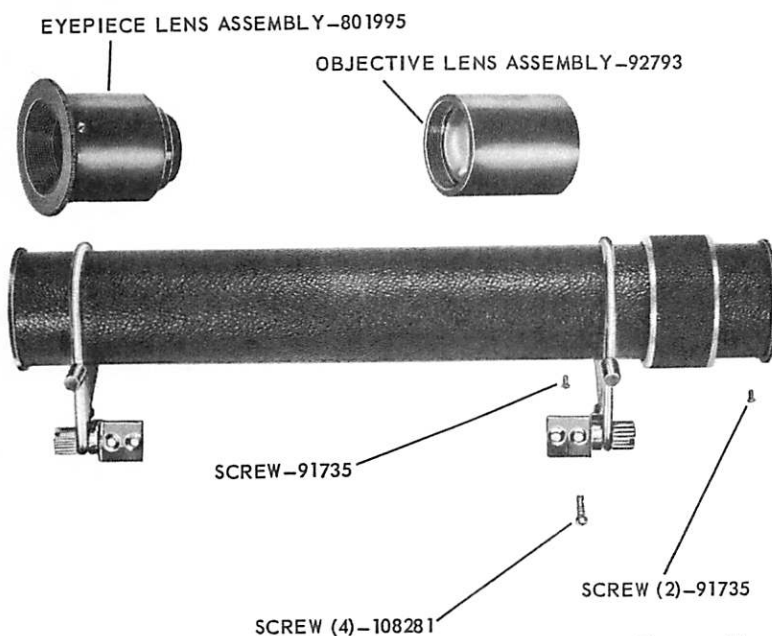


Figure 64

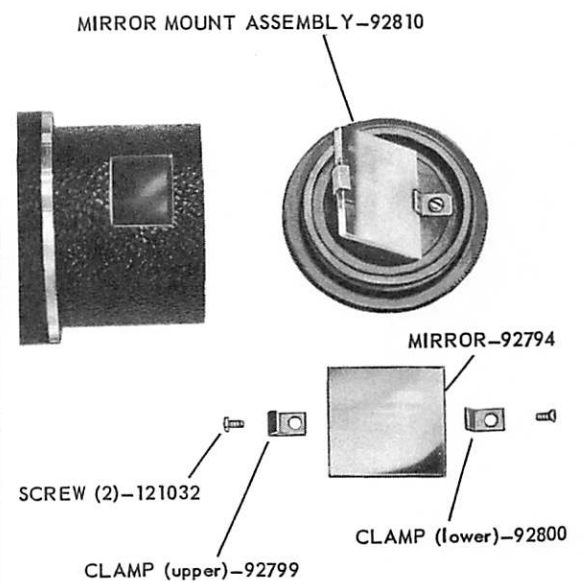


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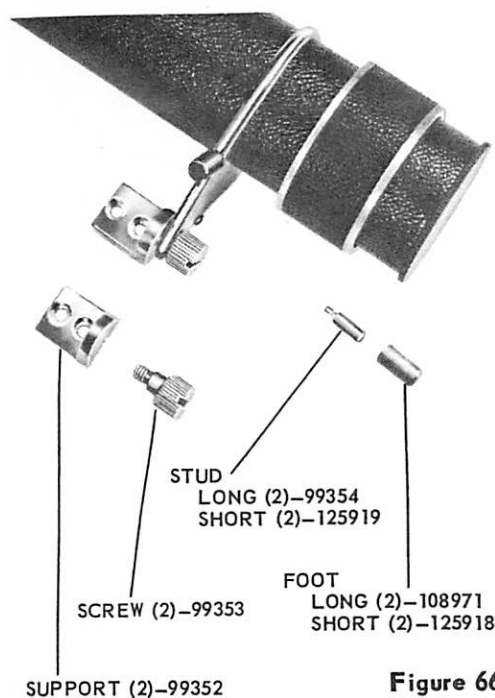


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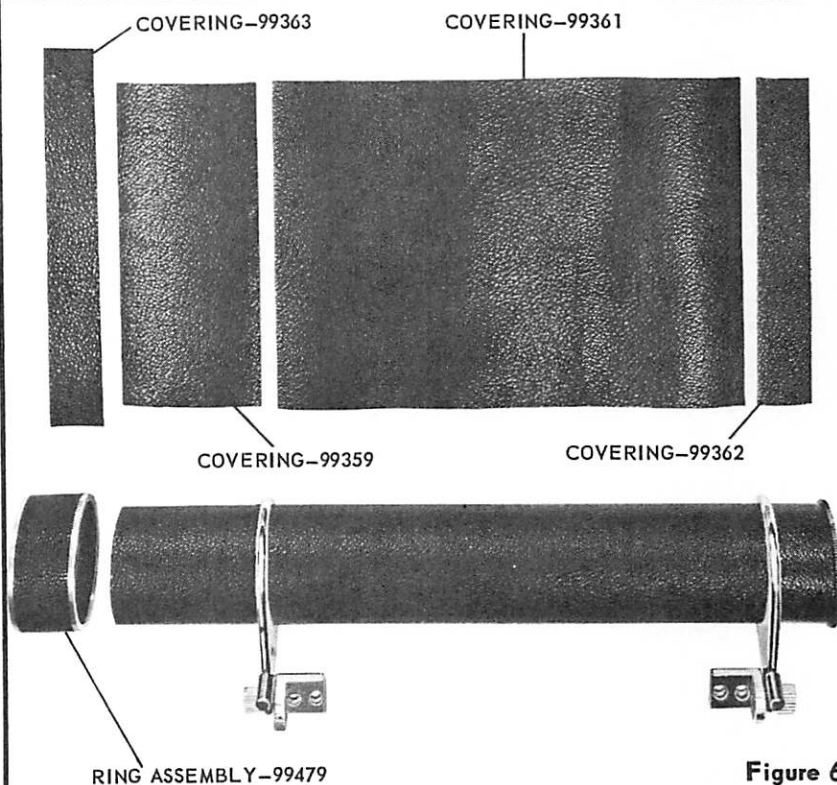


Figure 67

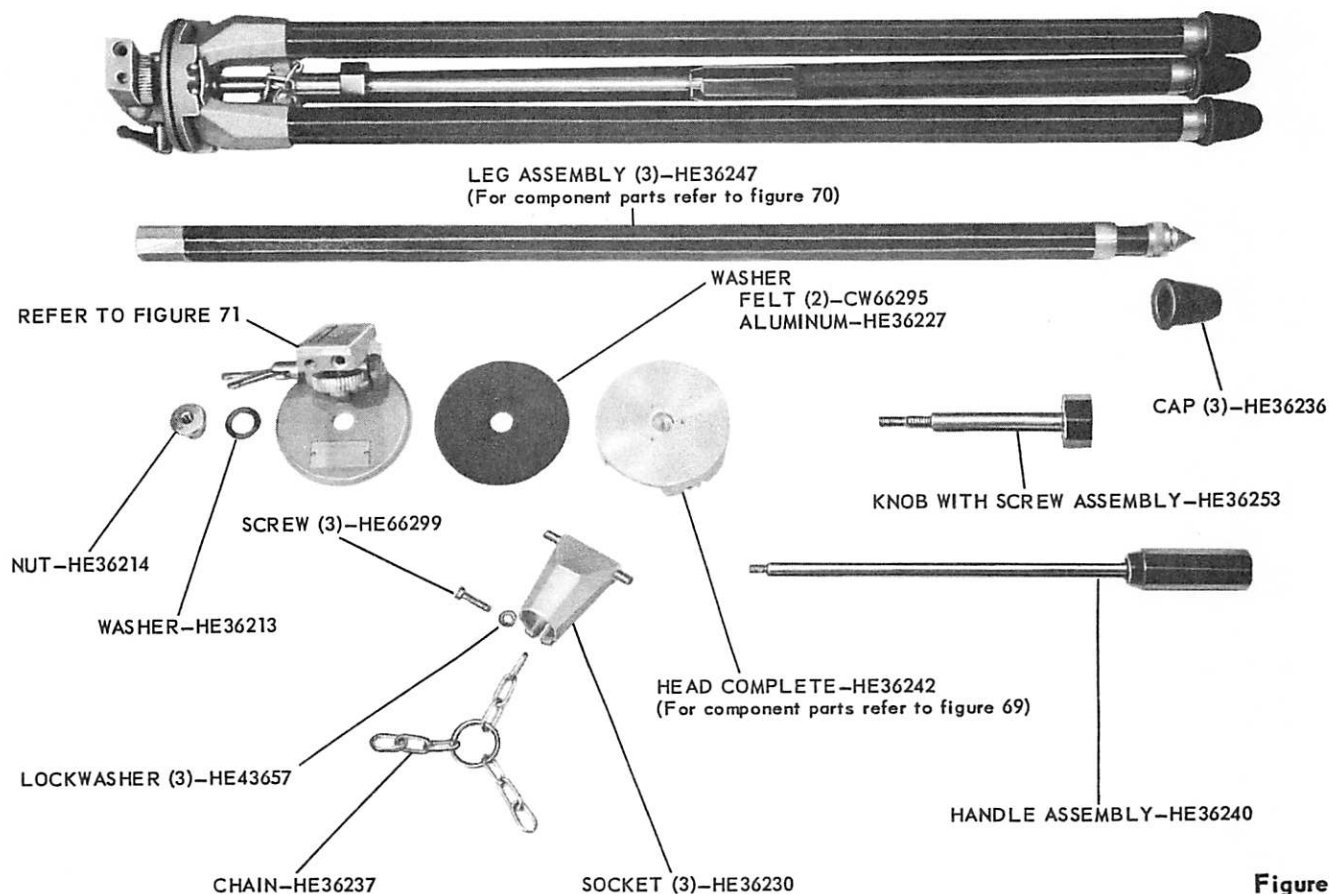


Figure 68

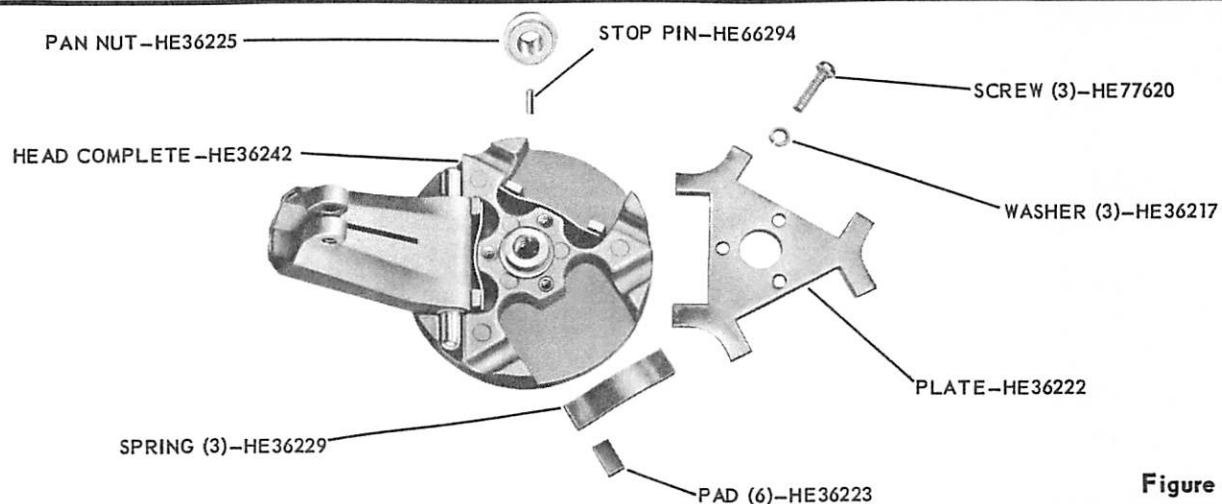


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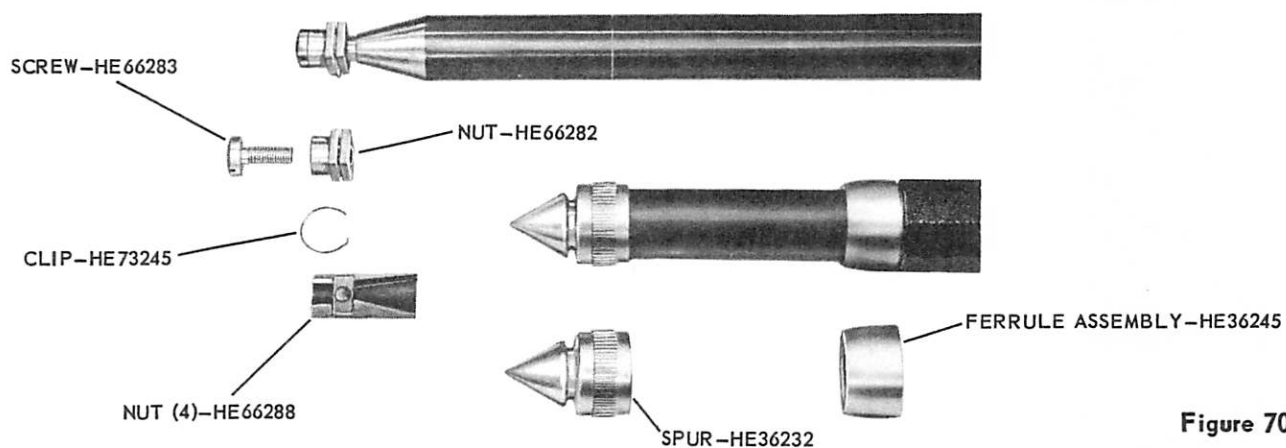


Figure 70

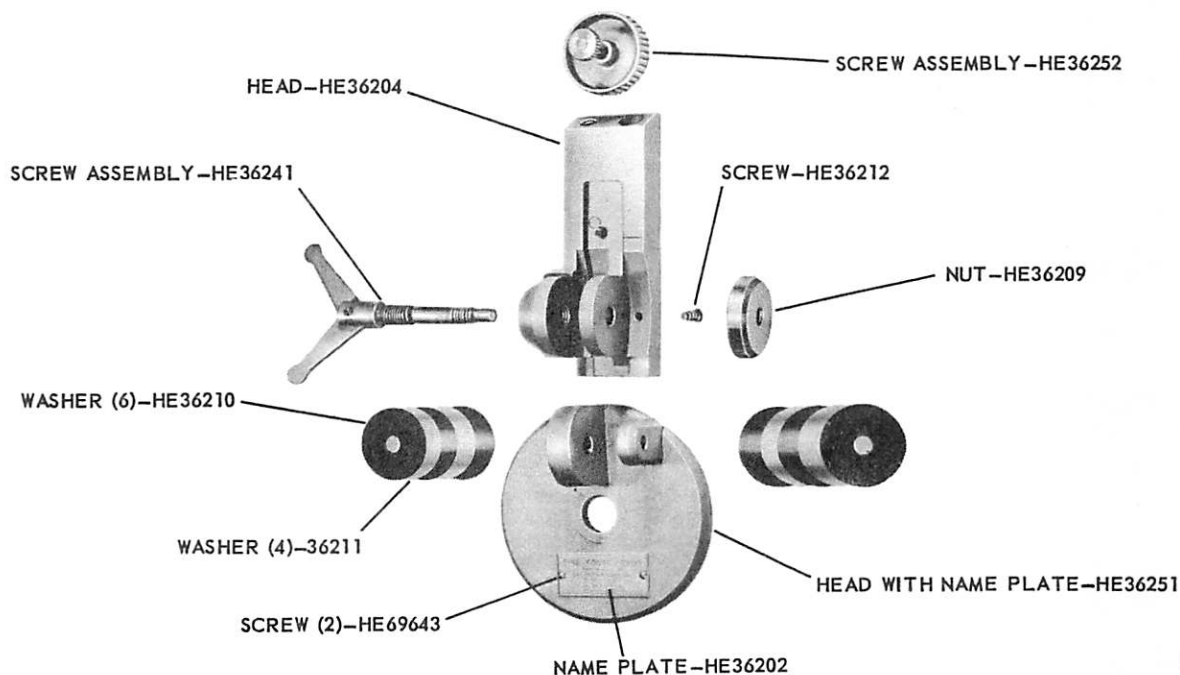


Figure 71

PARTS LIST NO. 7003

FIG.	PART NO.	I	II	PART NAME	REQD.
1				Lens - Kodak Cine Ektar, 25mm, f/1.9 (feet).....	AR
1				Lens - Kodak Cine Ektar, 25mm, f/1.9 (meters)	AR
1				Lens - Kodak Cine Ektar, 25mm, f/1.4 (feet).....	AR
1				Lens - Kodak Cine Ektar, 25mm, f/1.4 (meters)	AR
The above lenses should be returned to the Apparatus Service Department, Rochester 4, N. Y. for repair. New lenses may be purchased from your Kodak dealer.					
1	HE14549			Lens Cap - Rear, f/1.9 Ektar Lens.....	1
1	HE19235			Lens Cap - Front, f/1.4 Ektar Lens	1
1	HE34660			Lens Cap - Rear, f/1.4 Ektar Lens	1
12	3309	X		Screw	5
3	10363		X	Screw (2-64 thread)	2
13	11987	X		Screw	2
29	36133			Rivet	9
19	39692			Bracket - Handle.....	2
27	48462			Lockwasher - Shakeproof No. 1202 or equivalent	2
23	53482			Spacer	3AR
23	54105	X		Washer.....	1
27	55285			Nut - No. 2-64 hex steel.....	2
19	55478			Loop - Handle	2
27	58025			Shim - (.005)	2AR
26	58322			Screw	4
15	62304	X		Plate - Control and name	1
11	65651	X		Screw (1/16-72 thread).....	3
23	65653			Screw (3-48 thread)	3
18	65656	X		Screw (4-36 thread)	5
1, 27	65658			Taper Pin	2
11	65662	X		Screw (6-32 thread)	4
11	65663	X		Screw	4
11	65666	X		Spring - Finder lens locating.....	1
11	65676	X		Button - Finder cover slide	1
12	65680	X		Screw - Shoulder.....	1
12	65681	X		Mirror - Metal.....	1
12	65682	X		Screw	2
12	65684	X		Spring - Coil, mirror lever.....	1
13	65685	X		Lever - Mirror stop	1
13	65686	X		Screw - Shoulder, LM	1
13	65688	X		Spring - Mirror stop lever.....	1
14	65690	X		Screw (1/16-72 thread).....	8
13	65691	X		Cover - Aperture.....	1
13	65692	X		Ground Glass	1
6, 13	65693			Ribbon - Velvet, base	2
1	65694			Plate - Film gate stop	1
25	65699			Screw - Shoulder.....	1
25	65700			Spring - Shutter gear box	1
25	65701			Insert - Cork, brake lever	2
15, 27	65707			Taper Pin	2
1	65708			Screw (LH 0-80 thread).....	1
23, 28, 29	65726			Washer.....	4
22	65730			Link - Starting lever	1
22	65731			Screw - Shoulder.....	1
25	65734			Screw - Shoulder.....	1
25	65735			Spring - Locking lever.....	1
29	65742			Stud - Stop lever.....	1
23, 28	65743			Washer.....	3
28	65744			Spring - Stop lever stud	1
21	65753			Washer - Fiber.....	1
29	65754			Stud - Single picture lever	1
28	65755			Spring - Single picture lever return	1

CINE-KODAK SPECIAL CAMERAS

FIG.	PART NO.	I	II	PART NAME	REQD.
29	65778			Stud - 45-tooth gear with bushing	1
29	65782			Stud - 45-tooth gear with pinion.....	1
15	65789			Sleeve - Footage indicator dial	1
15	65790			Washer - Spring.....	1
29	65795			Screw - Adjusting.....	1
29	65797			Nut - Adjusting.....	1
22	65802			Washer - Spring.....	1
22	65803			Spring - Coil, locking shaft.....	1
23	65811	X		Washer - Spring OS.....	1
23	65814	X		Spring - Signal disk OS.....	1
23	65821			Plate - Signal.....	1
23	65822			Stud - Signal plate	2
23	65824			Washer - Felt	2
29	65827		X	Bushing - Crank shaft, bottom plate	1
16	65836			Spring - Hinge, large crank.....	1
24	65841	X		Bushing - Eight frame crank shaft, top	1
29	65842			Bushing - Eight frame shaft, bottom	1
29	65843			Bushing - Single frame shaft, bottom.....	1
17	65848			Knob - Small crank	1
27	65860			Spring - Drive coupling	2
26	65873			Stud - Motor spring gear alarm.....	1
13	65889	X		Insert - Light leak	1
4	65892		X	Screw (2-56 thread)	2
11	65894	X		Spring - Blind stop.....	2
25	65896			Washer - Tension	1
29	65901			Stud - Signal spring lever.....	1
29	65904			Stud - Guide, signal spring.....	1
27	65906			Stud - Signal pin.....	3
29	65907			Spring - Tension	1
16	65909			Spring - Holding, crank lever	1
2	66055			Round Mask Assembly.....	1
2	66056			Oval Mask Assembly	1
2	66058			Horizontal Mask Assembly, Upper.....	1
2	66059			Horizontal Mask Assembly, Lower.....	1
2	66060			Vertical Mask Assembly, Right.....	1
2	66061			Vertical Mask Assembly, Left	1
12	68400	X		Screw	1
12	68503	X		Front Cover Plate Assembly	1
1	65810			Front Shutter Blade Complete.....	1
25	68513			Governor Brake Lever Complete.....	1
27	68529	X		Clutch Shaft Complete with 18-Tooth Miter Gear.....	1
27	68533	X		Worm Shaft Complete with Gear.....	1
27	68534			Worm Gear Bracket Complete	1
23	68539	X		Signal Device Disk Complete OS	1
23	68540			Signal Hammer Complete	1
26	68541	X		Crank Shaft Complete (.250 in. dia)	1
15	68547	X		Small Crank Complete OS.....	1
24	68554	X		Top Mechanism Plate with Studs and Brackets.....	1
29	68557			Shutter Signal Lever with Flat Spring	1
27	76402			Screw (2-64 thread)	2
14	77168	X		Plate - Diaphragm (with diaphragm openings only)	2
5	81348		X	Screw (2-64 thread)	6
11	81855	X		Screw - (RH 0-80 thread)	AR
9	82533		X	Screw	1
14	84327	X		Plate - Diaphragm (blank).....	2
27	91746			Shim - Clutch shaft (.0015)	AR
8	92528		X	Screw	1
19	92796			Support - Handle.....	2
19	93129			Screw - Cap.....	1
1	93703			Mask Set Complete.....	1

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FIG.	PART NO.	I	II	PART NAME	REQD.
27	93837			Shim - Governor shaft (.003).....	AR
27	93838			Shim - Governor shaft (.005).....	AR
27	93839			Shim - Governor shaft (.010).....	AR
26	93840			Shim - Eight frame shaft (.003).....	AR
26	93841			Shim - Eight frame shaft (.005).....	AR
26	93842			Shim - Eight frame shaft (.010).....	AR
27	93843			Shim - Single frame shaft (.003).....	AR
27	93844			Shim - Single frame shaft (.005).....	AR
27	93845			Shim - Single frame shaft (.010).....	AR
26	93846			Shim - Large crank shaft (.003).....	1AR
26	93847			Shim - Large crank shaft (.005).....	1AR
26	93848			Shim - Large crank shaft (.010).....	1AR
27	94046			Washer.....	2
24	94377		X	Spring - Chamber retainer.....	1
11	95635	X		Plate - Finder cover.....	1
1	95640			Button - Starting.....	1
1	95642			Guide - Starting lever.....	1
15	95644			Screw - Shoulder.....	1
24	95646			Bushing - Chamber lock.....	1
24	95650			Stud - Chamber stop.....	1
24	95651			Bushing - Winding crank shaft, top.....	1
16	95652			Knob - Large crank.....	1
16	95654			Shaft - Crank knob.....	1
15	95657			Screw - Motor wind, LH.....	1
16	95658			Pin - Hinge, large crank.....	1
20	95659			Stud - Snap, large crank.....	1
24	95661		X	Bushing - Eight frame crank shaft, top.....	1
17	95662			Shaft - Knob, small crank.....	1
17	95664			Pin - Hinge, small crank.....	1
19	95665			Spring - Locating, small crank.....	1
24	95669			Bushing - Single frame shaft, top.....	1
27	95671			Pin - Engaging.....	2
24	95672			Bushing - Motor spring shaft, top.....	1
19	95674			Bushing - Tripod.....	1
28	95675			Knob - Single picture lever.....	1
24	95683		X	Stud - Chamber retainer.....	1
22	95686			Screw (2-56 thread).....	2
24	95807	X		Rivet - Shoulder.....	1
11	95861	X		Finder Cover Plate Slide Assembly.....	1
11	95865	X		Reflex Finder Lens Mounted.....	1
25	95867			Variable Shutter Lever Complete.....	1
28	95874			Stop Lever Complete.....	1
19	95885			Carrying Handle Complete.....	1
16	95887			Large Crank Hinge Plate with Bushing.....	1
15, 16	95888			Large Winding Crank Complete.....	1
15	95889			Footage Indicator Dial with Knob.....	1
15	95890			Speed Indicator Dial with Knob.....	1
15	95891			Chamber Locking Lever with Button.....	1
15	95892			Frame Counter Dial Window Complete.....	1
21	95893			Crank Release Lock Slide with Knob.....	1
17	95894			Small Crank Hinge Plate with Bushing.....	1
15, 17	95895			Small Crank Complete.....	1
25	97102			Lever - Chamber locking.....	1
11	97193	X		Blind Stop with Springs.....	1
18	98381			Pin - Dowel.....	2
6, 8	98939		X	Screw.....	3
24	99097		X	Collar - Chamber retainer.....	1
24	99873			Stud - Bell signal disk.....	1
29	100109			Setscrew - No. 5-40 x 1/8 in. hollow hd, cup point.....	2
24	100289			Rivet.....	15

CINE-KODAK SPECIAL CAMERAS

FIG.	PART NO.	I	II	PART NAME	REQD.
25	103992			Washer - Plain.....	1
9	107347	X		Plate - Ground glass adjusting	1
8	107351	X		Spring - Adjusting plate.....	1
10	107355	X		Spring - Mirror	1
7	107356	X		Cover - Aperture.....	1
4	107366	X		Covering - Turret leather, small	2
10	107367	X		Washer - Spring	1
4	107369	X		Covering - Turret leather, large.....	1
8	107372	X		Screw	1
10	107373	X		Screw	1
10	107376	X		Screw	1
5	107377	X		Pin.....	2
9	107383	X		Clip - Ground glass.....	1
1	107384	X		Screw (6-32 thread)	4
8	107385	X		Guard - Ground glass light.....	1
10	107387	X		Mirror.....	1
1	107388	X		Stop - Blind	1
10	107391	X		Pin.....	1
1, 4	107393	X		Screw (6-32 thread)	4
7	107395	X		Washer - Friction	1
7	107397	X		Screw	1
10	107399	X		Spring - Plunger.....	1
4	107402	X		Pin - Locating 7/64 in. x 13/64 in.	4
4	107403	X		Pin - Stop 7/64 in. x 19/64 in.....	2
4	107404	X		Screw	2
4	107405	X		Spring - Finder button	2
4	107406	X		Button - Finder	2
4	107407	X		Washer.....	2
3	107412	X		Frame - Finder lens, 63mm.....	1
3	107413	X		Frame - Finder lens, 40mm.....	1
3	107414	X		Frame - Finder lens, 25mm.....	1
3	107415	X		Frame - Finder lens, 15mm.....	1
4	107416	X		Plate - Customer's name.....	1
3	107418	X		Lens - Finder, 25mm	1
3	107419	X		Frame - Finder lens, 50mm.....	1
3	107420	X		Lens - Finder, 15mm	1
3	107421	X		Lens - Finder, 40mm	1
3	107422	X		Lens - Finder, 63mm	1
3	107423	X		Lens - Finder, 50mm	1
4, 15, 19	107782			Screw (0-80 thread)	11
1, 7	107783			Screw (0-80 thread)	4
10	108055	X		Mirror Operating Plunger Assembly.....	1
7	108056	X		Stop Lever Spring Assembly	1
4	108057	X		Reflex Finder Lens and Cover Assembly	1
10	108059	X		Mirror Holder Assembly, without Mirror or Spring.....	1
7	108061	X		Mirror Stop Lever Assembly	1
8	108066	X		Front Complete.....	1
25	108264			Gear - Miter, shutter gear box	1
27	108265			Gear - Miter, clutch shaft.....	1
1	108279			Gear - Bottom shutter blade.....	1
22, 26	108291			Screw (4-40 thread)	13
15	108389	X		Washer.....	1
20	108661			Covering - Leatherette, rear.....	1
20	108662			Covering - Leatherette, upper right.....	1
20	108663			Covering - Leatherette, center.....	1
20	108664			Covering - Leatherette, bottom front.....	1
20	108665			Covering - Leatherette, bottom rear.....	1
20	108666			Covering - Leatherette, top rear.....	1
20	108667			Covering - Leatherette, top front.....	1
20	108668			Covering - Leatherette, front.....	1
20	108669			Covering - Leatherette, lower left	1

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FIG.	PART NO.	I	II	PART NAME	REQD.
23	108676		X	Spring - Disk LM.....	1
24	108681		X	Bracket - Signal plate	1
24	108683		X	Rivet	4
23	108685		X	Signal Device Disk Complete LM.....	1
24	108686		X	Bracket and Stud Assembly	1
28	108688			Spring - Single picture lever OS	1
15, 22	108690			Screw (4-36 thread)	4
19	108728			Strip - Reinforcement, handle bracket	2
15, 25	108729			Screw (3-48 thread)	2
18	108733		X	Screw (4-40 thread)	5
29	108738			Pin - Stop.....	2
22	108740			Shaft - Locking device	1
22	108742			Cam - Chamber lock	1
6	108747		X	Strip - Light leak	1
1	108900			Rear Shutter Blade Complete.....	1
25	108901			Shaft - Shutter gear box.....	1
25	108911			Connecting Link Complete	1
27	108914			Governor Complete.....	1
27	108916		X	Clutch Shaft Complete	1
28	108917			45-Tooth Gear with Bushing Assembly.....	1
28	108918			45-Tooth Gear with Pinion Assembly	1
27	108920		X	Worm Shaft Complete with Gear.....	1
26	108921		X	Crank Shaft Complete (.312 in. dia)	1
26	108924			Motor Gear with Stud	1
26	108926			Motor Spring Housing Complete with Spring	1
29	108927			Bottom Plate with Brackets and Studs	1
26	108929			Eight Frame Shaft Complete	1
27	108930			Single Frame Shaft Complete.....	1
28	108931			Single Picture Lever Complete LM and OS	1
18	108933			Case Covered with Handle and Tripod Bushing.....	1
7	108966		X	Pin - Stop.....	1
5	108977		X	Shutter - Reflex finder.....	1
5	108978		X	Link - Reflex finder shutter.....	1
5	108980		X	Pin - Hinge.....	1
1	116120		X	Shim - Front	AR
15	116240		X	Plate - Control and name.....	1
7	121095		X	Stop - Mirror mount.....	1
7	121096		X	Screw	1
7	121097		X	Eccentric - Mirror mount stop	1
7	121098		X	Washer - Friction	1
5	121275		X	Plate - Turret cover.....	1
28	121387			Spring - Single picture lever LM.....	1
28	122404			Spring - Single frame knob.....	1
25	127052			Shutter Gear Box Assembly	1
15	127076		X	Plate - Control and name (Interchangeable with previous plates for Cine-Kodak Special II)	1
23	131102			Mechanism Top Plate Assembly without Gear Box.....	1
9	800046		X	Ground Glass	1

100-FOOT FILM CHAMBER

FIG.	PART NO.	OS	LM	PART NAME	REQD.
46	19225			Spool - 100-foot	AR
35	24907			Lens - Rear finder.....	1
33	38428			Plate - Lock indicator	1
30	42150		X	Finder Eyelet Assembly.....	1
38	46154			Pawl.....	2

Always give PART NUMBER and NAME when ordering parts

CINE-KODAK SPECIAL CAMERAS

FIG.	PART NO.	OS	LM	PART NAME	REQD.
38	46156			Wheel - Ratchet.....	2
32	63538			Plate - Footage.....	1
43	65653	X		Screw (3-48 thread)	2
42	65654	X		Screw	10
37	65656			Screw (4-36 thread)	5
33	65807			Stud - Locking slide shoulder	1
42	65933	X		Spring - Mask.....	1
33	65934			Washer.....	1
33	65936			Slide - Locking.....	1
33	65937		X	Stud - Locking slide shoulder	1
32	65941			Screw (3-48 thread)	6
40	65946			Screw (3-48 thread)	1
40	65947			Lever - Footage lever connecting.....	1
40	65948			Screw (3-48 thread)	1
40	65949			Collar - Connecting link.....	1
37	65950	X		Footage Pointer Actuating Lever Complete.....	1
37	65951		X	Screw (3-48 thread)	1
37	65952			Spring - Footage lever.....	1
41	65960			Spring - Upper.....	1
41	65962			Lever - Spring LM	1
41	65963			Screw (4-36 thread)	1
41	65964			Roller - Spring lever screw	1
41	65965			Sleeve - Spring lever screw	1
41	65966			Spring - Spring lever.....	1
36	65967			Gate - Curved Film	1
43	65975			Cam.....	1
41	65977			Screw (2-56 thread)	1
41	65978			Spring - Aperture slide	1
36	65981	X		Screw	1
36	65987			Lever - Brake	1
36	65988			Spring - Brake lever.....	1
38	66004			Screw (4-36 thread)	2AR
38	66008	X		Washer.....	2
38	66010			Belt - Take-up drive.....	1
30	66012	X		Screw	2
32	66013			Screw (3-48 thread)	2
42	66014			Pin - Dowel	2
32	66018			Window - Footage	1
41	66020			Strip - Cloth	1
36	66026			Shoe - Film	1
36	66027			Cover - Gear.....	1
39	66038			Washer.....	1
39	66041			Washer.....	1
39	66042	X		Screw (1/16-72 thread).....	1AR
42	66045			Bracket - Gear cover.....	1
45	66050			Stud	1
39	66064	X		Baffle Assembly	1
33, 44	68203			Sliding Lever Complete	1
37	68204		X	Footage Pointer Actuating Lever Complete.....	1
32	68205			Footage Pointer Complete	1
42	68206			Film Gate Complete	1
39	68211	X		Sprocket Complete	1
36	68215			Straight Film Guide Complete.....	1
33	77337			Exposure Guide f/1.9 with Rivets.....	1
46	88373			Spool - 200-foot	AR
39	93840		X	Washer.....	2
39	95686			Screw (2-56 thread)	1
43	95688			Bushing - Locking.....	1
43	95689	X		Plate - Locking.....	1
43	95691			Stud - Cam.....	1

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FIG.	PART NO.	OS	LM	PART NAME	REQD.
34	95695		X	Screw (2-56 thread)	3
36, 41	95698			Screw (2-56 thread)	11
39	95703			Screw	2
32	95712			Hinge - Case	4
32	95713			Pin - Hinge	2
33	95714			Stud - Sliding lever bearing	1
37	95716			Screw	1
41	95762			Pressure Pad Complete	1
42	95763			Aperture Slide Complete	1
36	95765			Sprocket Clamp Complete	1
42	95769			Blind Mask Complete	1
33	95977			Knob - Cover latch	1
33	96847	X		Cover Complete without Exposure Guide OS	1
42	97100		X	Plate - Front etched	1
38, 39	97116			Spacer - Reel sleeve, thin (.002 in.)	AR
38, 39	97117			Spacer - Reel sleeve, medium (.003 in.)	AR
38, 39	97118			Spacer - Reel sleeve, thick (.005)	AR
38	107776			Screw (4-40 thread)	2AR
38	107779			Stud - Pawl	2
32, 42, 45	107782			Screw (0-80 thread)	12
43	107783			Screw (0-80 thread)	3
39	107784			Screw (0-80 thread)	1
42	108093		X	Spring - Mask	1
41	108266			Screw (4-40 thread)	1
39	108268		X	Screw (0-80 thread)	1
43	108290		X	Screw (3-48 thread)	2
35	108303			Pin	1
35	108305			Stud - Stop	2
35	108308			Rivet	3
35	108310			Rear Finder Base Assembly	1
35	108311			Bracket Assembly	1
35	108312			Rear Finder Sight Assembly	1
34, 35	108313			Rear Finder Sight Assembly Complete	1
33	108390		X	Slide - Locking	1
31	108670			Covering - Leatherette, rear	1
31	108671			Covering - Leatherette, upper corner cover	1
31	108672			Covering - Leatherette, center	1
31	108673			Covering - Leatherette, top and bottom	2
31	108674			Covering - Leatherette, lower corner cover	1
37, 39	108733			Screw (4-40 thread)	6
39	108941		X	Sprocket Complete	1
39	108942			Intermediate 58-Tooth Gear Complete	2
39	108943			Pull-Down Claw Complete	1
37	108945			Sprocket Gear Cover Plate Complete	1
39	108946			Main Bearing Complete	1
38	108947			Supply Pulley Complete	1
38	109848			Take-Up Pulley Complete	1
33	108953		X	Cover Complete without Exposure Guide LM	1
43	108959		X	Plate - Locking	1
36	108960		X	Screw	1
39	108975		X	Baffle Assembly	1
41	108976			Strip - Film gate light leak	AR
35	116736			Rear Finder Base Assembly (Metric)	1
34	116737			Rear Finder Sight Assembly (Metric)	AR
38	120762			Sleeve - Reel	2
42	121022			Screw (2-56 thread)	10
35	121464			Eye piece - Sports finder	1
35	121467			Rear Sports Finder Base Assembly	1
35	121468			Rear Sports Finder Sight Assembly	1
35	121469			Rear Sports Finder Complete	AR

CINE-KODAK SPECIAL CAMERAS

FIG.	PART NO.	OS	LM	PART NAME	REQD.
38	122999		X	Spring - Sleeve reel.....	2
45	125315		X	Baffle - Light leak, upper	AR
45	125316		X	Baffle - Light leak, lower	AR
44	131100			100-Foot Chamber Case Assembly.....	1
33	760620	X		Cover Complete with Exposure Guide OS	1

200-FOOT FILM CHAMBER

FIG.	PART NO.	OS	LM	PART NAME	REQD.
50	12177			Ball - Steel, finder positioning.....	1
47	29407			Lens - Eyelet finder	1
53	46154			Pawl.....	2
53	46156			Wheel - Ratchet.....	2
56	63531			Plate - Footage.....	1
50, 58	65653			Screw (3-48 thread)	3
55	65654	X		Screw	10
51	65726			Washer.....	1
50	65896			Washer - Spring	1
55	65933	X		Spring - Mask.....	1
54	65960			Spring - Upper.....	1
54	65962			Lever - Spring	1
54	65963	X		Screw (4-36 thread)	1
54	65964			Roller	1
54	65965			Sleeve	1
54	65966			Spring - Spring lever.....	1
58	65975			Cam.....	1
54	65977			Screw (2-56 thread)	1
54	65978			Spring - Aperture slide	1
51	65981	X		Screw	2
53	66004			Screw (4-36 thread)	AR
53	66008			Washer.....	2
55	66014			Pin - Dowel	2
54	66020			Strip - Cloth	1
53	66038			Washer.....	1
53	66041			Washer.....	1
53	66042	X		Screw (1/16-72 thread).....	1
55	66045	X		Bracket - Gear cover.....	1
53	66093			Belt - Take-up drive.....	1
51	66094			Guide - Front film.....	1
51	66095			Guide - Rear film.....	1
51	66096			Roller - Sprocket clamp and guide	3
50	66098			Lever - Take-up safety.....	1
50	66100			Spring - Safety lever.....	1
50	66103			Lever - Brake	1
50	66105			Spring - Footage lever.....	1
57	66106			Bushing - Footage indicator	1
50	66113			Mirror - Lower.....	1
50	66114			Mirror - Upper.....	1
50	66115			Screw	1
50	66116			Spring - Front finder	1
59	66117			Covering - Leatherette, top front	1
59	66118			Covering - Leatherette, long strap	1
59	66119			Covering - Leatherette, mechanism side	1
48	66120			Covering - Leatherette, cover top.....	1
48	66121			Covering - Leatherette, cover bottom.....	1
48	66122			Covering - Leatherette, cover center.....	1
50	66128			Cover - Gear.....	1

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FIG.	PART NO.	OS	LM	PART NAME	REQD.
55	68206			Film Gate Complete	1
53	68211	X		Sprocket Complete OS	1
55	68439			Plate - Front etched	1
52	68794			Sprocket Gear Cover Plate Assembly	1
53	68795	X		Intermediate Gear Complete	1
56	68796			Footage Pointer Complete	1
56	68809			Window - Footage indicator	1
49	92903			Nut - Cover locking device	1
53	93840			Washer	1
53	95686			Screw (2-56 thread)	1
58	95688			Bushing - Locking	1
58	95689	X		Plate - Locking	1
58	95691			Stud - Cam	1
47, 50	95695			Screw (2-56 thread)	11
50, 51, 54	95698			Screw (2-56 thread)	9
53	95703			Screw (2-56 thread)	2
49	95722			Washer	2
49	95725			Stud - Cover and locking device	1
50	95726			Screw	1
50	95727			Shoe - Film	1
50	95733			Finder Mirror Holder Assembly Complete, Less Mirrors	1
54	95762			Pressure Pad Complete	1
55	95763			Aperture Slide Complete	1
51	95765			Sprocket Clamp Complete, Upper	1
55	95769			Blind Mask Complete	1
47	95788			Finder Eyelet Assembly Complete	1
47	95790			Locking Handle Complete	1
49	95792			Cover Lock Connecting Link Complete	1
51	95804			Sprocket Clamp Complete, Lower	1
48	95859			Cover Covered, Less Exposure Guide	1
53	97116			Spacer - Reel sleeve and sprocket, thin (.002 in.)	AR
53	97117			Spacer - Reel sleeve and sprocket, medium (.003 in.)	AR
53	97118			Spacer - Reel sleeve and sprocket, thick (.005)	AR
53	107776			Screw (4-40 thread)	2
53	107778			Sleeve - Reel	2
53	107779			Stud - Pawl	2
55, 56, 57	107782			Screw (0-80 thread)	12
58	107783			Screw (0-80 thread)	3
53	107784			Screw (0-80 thread)	1
55	108093		X	Spring - Mask	1
54	108266			Screw (4-40 thread)	1
53	108268		X	Screw (0-80 thread)	1
58	108290		X	Screw (3-48 thread)	2
52, 53	108733			Screw (4-40 thread)	4
53	108941		X	Sprocket Complete LM	1
53	108943			Pull-down Claw Complete	1
53	108946			Main Bearing Complete	1
58	108959		X	Plate - Locking	1
51	108960		X	Screw	2
53	108961		X	Intermediate 75-Tooth Gear Complete	1
54	108976			Strip - Film gate light leak	AR
57	120975		X	Guard - Light	AR
55	121022		X	Screw (2-56 thread)	10
53	122847			Supply Pulley Complete	1
53	122848			Take-Up Pulley Complete	1
53	122999		X	Spring - Reel Sleeve	2
57	131101			Case - Covered	1
53	131811		X	Belt LM	AR
48	760621			Cover Covered with Exposure Guide	1

CINE-KODAK SPECIAL CAMERAS

OPTICAL FINDER

FIG.	PART NO.	OS	LM	PART NAME	REQD.
				Screw	2
63	65652			Screw	1
61	91735			Spring - Pivot screw	1
61	92740			Lens - Front	1
61	92744			Lens - Rear	1
61	92747			Lens - Eyepiece	1
61	92763			Front Lens Assembly	1
61	92767			Spring - Eyepiece lens retaining	2
61	93909			Screw	1
61	99371			Hinge - Front optical finder	AR
62	99372	X		Screw (2-56 thread)	2
63	99373			Screw	1
61	99375			Screw	1
61	99377			Scale - Parallax (feet)	4
63	99385			Screw	1
62, 63	99389	X		Front Hinge Pin Assembly	1
62	99484			Rear Hinge Assembly	1
63	99485			Covering	1
60	99561			Scale - Parallax (metric)	1
63	108282			Hinge - Front optical finder	2
62	108735	X		Screw	1
62	108736	X		Spring - Friction catch	1
61	121025			Eyepiece - Rear	AR
61	121026			Screw (4-40 thread)	1
63	121028			Catch - Friction	3.
61	121029			Screw	1
61	121030			Slide - Parallax	1
61	121031			Scale - Focal length	
61	127067				

REFLEX FINDER IMAGE MAGNIFIER

FIG.	PART NO.	OS	LM	PART NAME	REQD.
				Screw	3
64	91735			Objective Lens Assembly	1
64	92793			Mirror	1
65	92794			Clamp - Mirror, upper	1
65	92799			Clamp - Mirror, lower	1
65	92800			Mirror Mount Assembly	2
65	92810			Bracket - Angle	2
66	99352			Screw - Thumb	2
66	99353			Stud - Long	1
66	99354			Covering - Front	1
67	99359			Covering - Center	1
67	99361			Covering - Cover rear	1
67	99362			Covering - Cover ring	1
67	99363			Cover Ring Assembly	4
67	99479			Screw	2
64	108281			Foot - Image magnifier (long)	2
66	108971			Screw	2
65	121032			Foot - Image magnifier (short)	2
66	125918			Stud - Short	1
66	125919			Eyepiece Lens Assembly	
64	801995				

CINE-KODAK TRIPOD

FIG.	PART NO.	OS	LM	PART NAME	REQD.
68	CW66295			Washer - Felt	2
71	HE36202			Plate - Name	1
71	HE36204			Head - Tripod tilt	1
71	HE36209			Nut	1
71	HE36210			Washer - Friction, fiber.....	6
71	HE36211			Washer - Friction, aluminum.....	4
71	HE36212			Screw	1
68	HE36213			Washer.....	1
68	HE36214			Nut	1
69	HE36217			Lockwasher	3
69	HE36222			Plate - Head spring.....	1
69	HE36223			Pad - Friction.....	6
69	HE36225			Nut	1
68	HE36227			Washer - Friction, aluminum.....	1
69	HE36229			Spring - Leg.....	3
68	HE36230			Socket - Leg, with insert	3
70	HE36232			Spur - Leg	3
68	HE36236			Cap - Spur.....	3
68	HE36237			Chain - Tripod leg	1
68	HE36240			Handle Assembly.....	1
71	HE36241			Tilt Adjusting Screw Assembly	1
69	HE36242			Head Complete.....	1
70	HE36245			Ferrule Assembly.....	3
68	HE36247			Leg Assembly	3
71	HE36251			Tripod Pan Head with Name plate.....	1
71	HE36252			Tripod Screw Assembly.....	1
68	HE36253			Knob with Pan Screw Assembly.....	1
68	HE43657			Lockwasher	3
70	HE66282			Nut	3
70	HE66283			Screw	3
70	HE66288			Nut - Split.....	12
69	HE66294			Pin - Stop.....	1
68	HE66299			Screw	3
71	HE69643			Screw - Drive	2
70	HE73245			Clip - Spring, leg adjustment nut	3
69	HE77620			Screw	3

SPECIAL NOTES

1. The following repairs (a through d) require special jigs, fixtures, or machining, and it is recommended that the camera be returned to the Apparatus Service Department, Rochester 4, New York, for servicing:

- a. lens repairs
- b. repairs or adjustments to the Model I and Model II turrets
- c. replacement of either the eight-frame or single-frame shaft bushings on the bottom mechanism plate of a Model I mechanism not already equipped with a crank slide release
- d. replacement of claws or associated parts shown in Figure 30

2. **Signal Plate Brackets**

Since the Model II brackets, parts 108681 and 108686, shown in Figure 24, incorporate the stud and guide pins for the hammer, they are not completely interchangeable with the Model I brackets. In order to replace either of the Model I brackets, it is necessary to remove from the mechanism plate either the stud or the guide pins, depending upon which bracket is replaced.

3. **Shutter Gear Box**

In order to install shutter gear box assembly, part 127052, in a Model I mechanism, it is necessary to mill off the gear box casting on the side which fastens to the mechanism plate. Mill down to the surface nearest the bronze bushing.

The miter gear on the Model I shutter gear box and on the clutch shaft has 18 teeth, and the gears on the Model II have 21 teeth; therefore, it will be necessary to (1) salvage the original miter gear

from the gear box, or (2) install a Model II gear, part 108265, to the clutch shaft.

4. **Clutch Shaft Miter Gear**

In order to install a clutch shaft miter gear, part 108265, in a Model I mechanism, it is also necessary to install a new shutter shaft miter gear, part 108264.

5. **Crank Shaft Bushing**

In order to install a crank shaft bushing, part 65827, in a Model I mechanism, it is necessary to redrill the mechanism plate with a 3/8-inch drill and fit a Model II crank shaft, part 108921, to the mechanism.

6. **Footage Lever Screw**

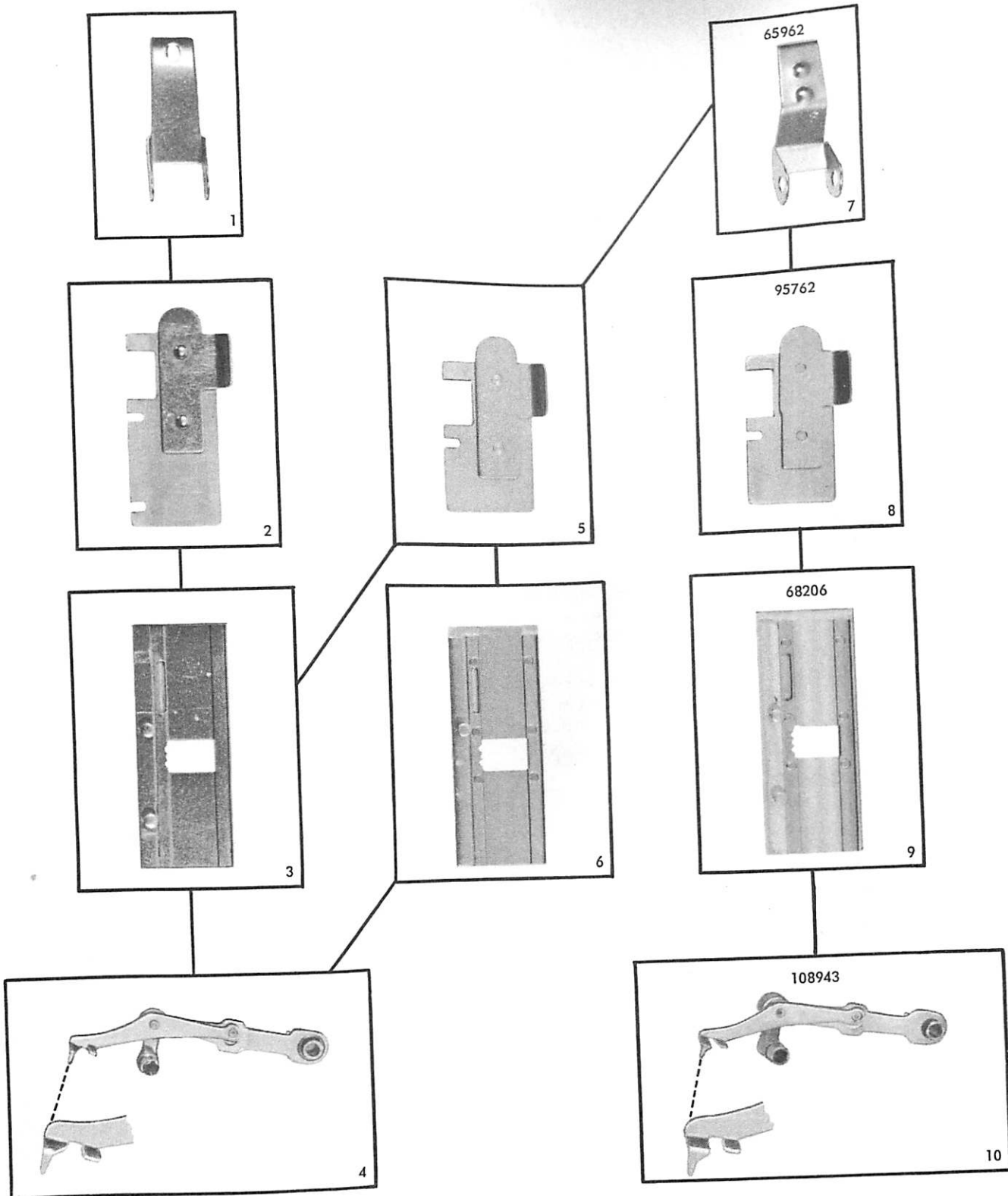
The available screw, part 65951, has a larger shoulder and a larger thread than some of the older style screws. If replacing an old style screw, it will be necessary to enlarge the hole in the lever and retap the casting with a No. 2-56 bottoming tap.

7. **Case Assembly**

The late model case assembly has a tongue around the edge which mates with a groove in the cover, whereas the old style does not have this tongue. Therefore, it is necessary to specify (LM) or (OS) when ordering case assembly, part 131100.

8. The different styles of film gates and associated parts are shown in the illustration following these notes. The illustration also shows the various combinations which have been used in production. Since complete interchangeability of these parts is not possible, and the only parts available are the latest style, the following chart will aid in selecting the proper parts to be used for replacement purposes:

To replace	Use
Spring lever (1)	Spring lever 65962 (7) and pressure pad 95762 (8)
Pressure pad (2)	Spring lever 65962 (7) and pressure pad 95762 (8)
Film gate (3) when combined with spring lever (1) and pressure pad (2)	Spring lever 65962 (7), pressure pad 95762 (8), and film gate 68206 (9)
Film gate (3) when combined with spring lever 65962 (7) and pressure pad (5)	Film gate 68206 (9)
Claw assembly (4) when combined with spring lever (1), pressure pad (2), and film gate (3)	Claw assembly 108943 (10), pressure pad 95762 (8), and spring lever 65962 (7)
Claw assembly (4) when combined with spring lever 65962 (7), pressure pad (5) and film gate (3) or (6)	Claw assembly 108943 (10) and pressure pad 95762 (8)
Pressure pad (5)	Pressure pad 95762 (8)
Film gate (6)	Film gate 68206 (9)



Kodak

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